

# COUNTY OF SAN LUIS OBISPO DEPARTMENT OF PLANNING AND BUILDING STAFF REPORT

#### PLANNING COMMISSION

Promoting the wise use of land Helping build great communities

MEETING DATE CONTACT/PHONE APPLICANT FILE NO.
March 9, 2006 Josh LeBombard Colin Weyrick TRACT 2710
(805) 781-1431 SUB2004-00331

#### SUBJECT

Hearing to consider a request by EDA / Colin Weyrick for a Vesting Tentative Tract Map (Tract2710) to subdivide an existing 5.28 acre parcel into 21 residential lots ranging from 6,000 to 10,212 square feet and one 28,965 square foot Industrial parcel for the purpose of sale and/or development. The project includes off-site road improvements to 11th Street and proposed "A" Street. The project will result in the disturbance of the entire 5.28 acre parcel. The division will create two on-site roads. Road names have not yet been proposed. The proposed project is within the Residential Single Family and the Industrial land use categories and is located at the southeast corner of 11th Street and the Southern Pacific Railroad tracks in the community of San Miguel. The site is in the Salinas River planning area.

#### RECOMMENDED ACTION

- Adopt the Negative Declaration in accordance with the applicable provisions of the California Environmental Quality Act, Public Resources Code Section 21000 et seq.
- Approve Vesting Tentative Tract 2710 based on the findings listed in Exhibit A and the conditions listed in Exhibit B

#### ENVIRONMENTAL DETERMINATION

The Environmental Coordinator, after completion of the initial study, finds that there is no substantial evidence that the project may have a significant effect on the environment, and the preparation of an Environmental Impact Report is not necessary. Therefore, a Mitigated Negative Declaration (pursuant to Public Resources Code Section 21000 et seq., and CA Code of Regulations Section 15000 et seq.) has been issued on January 19, 2006 for this project. Mitigation measures are proposed to address air quality, biological resources, cultural resources, hazardous materials, noise, and transportation and are included as conditions of approval. Anyone interested in commenting or receiving a copy of the proposed Environmental Determination should submit a written statement. Comments will be accepted up until completion of the public hearing(s).

LAND USE CATEGORY Residential Single Family, Industrial	COMBINING DESIGNATION None	ASSESSOR PARCEL NUMBER 021-141-003, 021-221- 009, 021-241-008, 021- 241-021	SUPERVISOR DISTRICT(S)
Family, Industrial		009, 021-241-008, 021- 241-021	1

#### PLANNING AREA STANDARDS:

22.104.070.D- Industrial uses within the Industrial land use category

LAND USE ORDINANCE STANDARDS:

22.22.080 and 100- Subdivision Design Standards

EXISTING USES: Undeveloped

SURROUNDING LAND USE CATEGORIES AND USES:

North: Residential Multi-Family; residential East: Residential Suburban; residential

South: Residential Single Family; undeveloped West: Industrial; undeveloped

ADDITIONAL INFORMATION MAY BE OBTAINED BY CONTACTING THE DEPARTMENT OF PLANNING & BUILDING AT:

COUNTY GOVERNMENT CENTER → SAN LUIS OBISPO → CALIFORNIA 93408 → (805) 781-5600 → FAX: (805) 781-1242



OTHER AGENCY / ADVISORY GROUP IN	1/01//51/51
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The project was referred to: Public Works, Environmental Health, Ag Commissioner, County Parks, San Miguel Fire, San Miguel Sanitary, APCD, Department of Fish and Game, Regional Water Quality Control Board, San Miguel Elementary, Cal Trans, San Miguel Advisory, Charter, Pacific Bell, Public Utilities Commission

TOPOGRAPHY:	VEGETATION:
Level	Grasses, ruderal
PROPOSED SERVICES: Water supply: Community system Sewage Disposal: Community sewage disposal system Fire Protection: San Miguel	ACCEPTANCE DATE: September 13, 2005

#### ORDINANCE COMPLIANCE

#### Minimum Parcel Size

22.22.080 and .100 of the Land Use Ordinance establishes standards for determining minimum parcel sizes in the Residential Single Family and Industrial land use categories respectively. The standards are based on the type of access serving the property, the topography of the site, and the type of water supply and sewage disposal. Minimum parcel size is based on the largest parcel size as calculated by tests. The proposed parcels meet all requirements as follows:

TEST.	STANDARD	MINIMUM PARCEL SIZE
Access	Located on a local street	6,000 square feet
Slope	Average slope is between 0 and 15%	6,000 square feet
Water Supply and Sewage Disposal	Community water and sewer	6,000 square feet

#### Quimby Fees

Title 21, the Real Property Division Ordinance, establishes an in-lieu fee for all new land divisions for the purpose of developing new, or rehabilitating existing, park or recreational facilities to serve the land division. Payment of the parkland fee for all undeveloped parcels is required prior to map recordation.

#### Affordable Housing Fees

Sections 18.07 et. seq of Title 18 of the County Code establishes a fee of 3.5% of the public facility fee for all new land divisions. This allows recognized affordable housing projects to be exempted from public facility fees.

#### Design Standards

The proposed parcels are consistent with the design criteria set forth in Chapter 3 of the Title 21 of the Real Property Division Ordinance.

#### BACKGROUND

This parcel was created with recordation of Parcel Map CO 02-0371 (County File Number: S020247P). This map created a separate 5.53 acre parcel from a Union Pacific Railroad right of way.



#### **PLANNING AREA STANDARDS**

Section 22.104.070.D limits industrial uses within the Industrial land use category in San Miguel to offices; accessory storage; storage yards; vehicle and freight terminals; and warehousing. Future development of the proposed 28,965 square foot industrial parcel would be limited to those specified uses.

#### San Miguel Design Plan

The San Miguel Design Plan includes design standards for single-family developments. The plan states, "The site design of single family developments should be consistent with the design concepts of this community design plan".

The design concepts for a single-family development include:

- a. Curbs, gutters and sidewalks. (Standard) Curbs, gutters and sidewalks are required for all development in the Residential Single Family land use district, except for parcels within the area identified in the exhibit below (this site is not included within this exception).
- b. Street trees. (Guideline) Streets in residential areas should include at least one deciduous shade tree per 30 feet of frontage or fraction thereof, planted within 10 feet of the front property line. See the diagram on page 45.
- c. Parking. (Standard) New single-family residential development with an alley as its primary access is required to have two on-site parking spaces in addition to those normally required, in order to compensate for the absence of street parking.

The project as proposed complies with all of these guidelines. The project has proposed curb, gutter, and sidewalk in front of all of the proposed residential lots, street trees at 25-foot increments, and is not proposing alley access.

#### **COMMUNITY ADVISORY GROUP COMMENTS**

Was supported by the San Miguel Advisory Group

#### **AGENCY REVIEW**

Public Works- Need to contribute to RR crossing safety upgrades and fence RR ROW

Environmental Health- in receipt of a preliminary will-serve letter

Ag Commissioner- none received

County Parks- QUIMBY fees required

San Miguel Fire- no comment

San Miguel Sanitary- none received

APCD- construction mitigation measures required

Department of Fish and Game- comments regarding environmental document

Regional Water Quality Control Board- none received

San Miguel Elementary- no comment

Cal Trans- none received

Charter- will serve tract

Pacific Bell- does not serve this area, Verizon does

<u>Public Utilities Commission</u>- Applicant should work with Commission staff early in the design process to ensure project safety.

#### **LEGAL LOT STATUS**

The lot was legally created by CO 02-371 recorded July 23, 2004 in Book 61, Pages 074 through 077.



#### **EXHIBIT A FINDINGS**

#### Environmental Determination

A. The Environmental Coordinator, after completion of the initial study, finds that there is no substantial evidence that the project may have a significant effect on the environment, and the preparation of an Environmental Impact Report is not necessary. Therefore, a Mitigated Negative Declaration (pursuant to Public Resources Code Section 21000 et seq., and CA Code of Regulations Section 15000 et seq.) has been issued on January 19, 2006 for this project. Mitigation measures are proposed to address air quality, biological resources, cultural resources, hazardous materials, noise, and transportation and are included as conditions of approval. Anyone interested in commenting or receiving a copy of the proposed Environmental Determination should submit a written statement. Comments will be accepted up until completion of the public hearing(s).

#### Tentative Map

- B. The proposed map is consistent with applicable county general and specific plans because it complies with applicable area plan standards and is being subdivided in a consistent manner with the Residential Single Family Residential and Industrial land use categories.
- C. The proposed map is consistent with the county zoning and subdivision ordinances because the parcels meet the minimum parcel size set by the Land Use Ordinance and the design standards of the Real Property Division Ordinance.
- D. The design and improvement of the proposed subdivision are consistent with the applicable county general and specific plans because the required improvements will be completed consistent with county ordinance and conditions of approval and the design of the parcels meets applicable policies of the general plan and ordinances
- E. The site is physically suitable for the type of development proposed because the proposed parcels contain adequate area for development of single family residences on the proposed parcels in the Residential Single Family land use category and limited industrial uses on the proposed parcel in the Industrial land use category..
- F. The site is physically suitable for the proposed density of the development proposed because the site can adequately support 21 residences and 21 potential secondary residences and future industrial uses.
- G. The design of the subdivision or the proposed improvements will not cause substantial environmental damage or substantially and avoidably injure fish or wildlife or their habitat because mitigation measures have been proposed to minimize impacts to a less than significant level.
- H. The design of the subdivision or the type of improvement will not conflict with easements acquired by the public at large for access through or use of property within the proposed subdivision.
- 1. The proposed map complies with Section 66474.6 of the State Subdivision Map Act, as to methods of handling and discharge of waste.

### EXHIBIT B CONDITIONS OF APPROVAL FOR TR2710

#### **Approved Project**

1. A Vesting Tentative Tract Map (Tract2710) to subdivide an existing 5.28 acre parcel into 21 residential lots ranging from 6,000 to 10,212 square feet and one 28,965 square foot Industrial parcel for the purpose of sale and/or development. The project includes off-site road improvements to 11th Street and proposed "A" Street. The project will result in the disturbance of the entire 5.28 acre parcel. The division will create two on-site roads.

#### **Access and Improvements**

- 2. Roads and/or streets to be constructed to the following standards:
  - a. "A" street constructed to a 2/3 A-2 section within a minimum 40 foot dedicated right-of-way and "N" street and "C" street constructed to a A-2 section within a minimum 50 foot (60 foot if within the industrial zone) dedicated right-of-way.
  - b. 11<sup>th</sup> street widened to complete a project side of A-2 section fronting the property.
- 3. The applicant offer for dedication to the public by certificate on the map or by separate document:
  - a. A 20 foot radius property line return at the intersection of all streets.
  - b. C street's road easement terminating in a county cul-de-sac as shown on the tentative map.
- 4. All grading shall be done in accordance with Appendix 33 of the Uniform Building Code. All lot lines shall be considered as Site Area Boundaries with slopes setback accordingly.
- 5. All driveways shall be constructed in accordance with County Standard Improvement Specification and Drawings. All driveways constructed on county roads require an encroachment permit

#### **Improvement Plans**

- 6. Improvement plans shall be prepared in accordance with San Luis Obispo County Improvement Standards and Specifications by a Registered Civil Engineer and submitted to the Department of Public Works and the county Health Department for approval. The plan is to include:
  - a. Street plan and profile.
  - b. Drainage ditches, culverts, and other structures (if drainage calculations require).
  - c. Water plan (County Health).
  - d. Sewer plan (County Health).
  - e. Grading and erosion control plan for subdivision related improvement locations.
  - f. Public utility plan, showing all existing utilities and installation of all utilities to serve every lot.
- 7. The applicant shall enter into an agreement with the county for the cost of checking the map, the improvement plans if any, and the cost of inspection of any such improvements by the county or its designated representative. The applicant shall also provide the county with an Engineer of Work Agreement retaining a Registered Civil Engineer to furnish construction phase services, Record Drawings and to certify the final product to the Department of Public Works.



- 8. The Registered Civil Engineer, upon completion of the improvements, must certify to the Department of Public Works that the improvements are made in accordance with all conditions of approval, including any related land use permit conditions and the approved improvement plans. All public improvements shall be completed prior to occupancy of any new structure.
- 9. If environmental permits from the Army Corps of Engineers or the California Department of Fish and Game are required for any public improvements that are to be maintained by the County, the applicant or his engineer, prior to the approval of the plans by the Department of Public Works shall:
  - a. Submit a copy of all such permits to the Department of Public Works OR
  - b. Document that the regulatory agencies have determined that said permit is not longer required.
- 10. **AQ-1 Prior to approval of tract improvements plans,** the following measures shall be incorporated into the construction phase of the project and shown on all applicable plans:
  - a. Reduce the amount of disturbed area where possible;
  - b. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site. Increased watering frequency would be required whenever wind speeds exceed 15 mph. Reclaimed (nonpotable) water should be used whenever possible;
  - c. All dirt stock-pile areas should be sprayed daily as needed;
  - d. Permanent dust control measures identified in the approved project revegetation and landscape plans shall be implemented as soon as possible following completion of any soil disturbing activities;
  - e. Exposed ground areas that are planned to be reworked at dates greater than one month after initial grading shall be sown with a fas germinating native grass seed and watered until vegetation is established;
  - f. All disturbed soil areas not subject to revegetation shall be stabilized using approved chemical soil binders, jute netting, ir other methods approved in advance by the APCD;
  - g. All roadways, driveways, sidewalks, etc. to be paved shall be completed as soon as possible and building pads shall be laid as soon as possible after grading unless seeding or soil binders are used;
  - h. Vehicle speeds for all construction vehicles shall not exceed 15 miles per hour on any unpaved surface at the construction site;
  - All trucks hauling dirt, sand, soil, or other loose materials shall be covered or shall maintain at least two feet of freeboard (minimum vertical distance between top of load and top of trailer) in accordance with CVC Section 23114;
  - j. Wheel washers shall be installed where vehicles enter and exit unpaved roads onto streets, or trucks and equipment leaving the site shall be washed off;
  - Streets shall be swept at the end of each day if visible soil material is carried onto adjacent paved roads, and water sweepers with reclaimed water shall be used where feasible;
  - I. All PM10 mitigation measures required shall be shown on grading and building plans. In addition, the contractor or builder shall designate a person or persons to monitor the dust control program and order increased watering, as necessary, to prevent transport of dust offsite. Their duties shall include holidays and weekend periods when work may not be in progress. The name and telephone number of such persons shall be provided to the APCD prior to land use clearance for map recordation and land use clearance for finish grading of the structure.



- 11. **CR 1 Prior to approval of tract improvement plans,** the applicant shall submit a monitoring plan prepared by a subsurface qualified archaeologist, for the review and approval of the Environmental Coordinator. The monitoring plan shall include:
  - a. List of personnel involved in the monitoring activities;
  - b. Description of how the monitoring shall occur;
  - c. Description of frequency of monitoring (e.g. full-time, part time, spot checking);
  - d. Description of what resources are expected to be encountered;
  - e. Description of circumstances that would result in the halting of work at the project site (e.g. What is considered "significant" archaeological resources?);
  - f. Description of procedures for halting work on the site and notification procedures;
  - g. Description of monitoring reporting procedures.
- 12. **Prior to approval of tract improvement plans,** the applicant shall provide evidence to the County that they have retained a qualified biologist acceptable to the County Division of Environmental and Resource Management. The retained biologist shall perform the following monitoring activities:
  - a. Within 30 days prior to initiation of site disturbance and/or construction for tract improvements, the biologist shall conduct a pre-activity (i.e. pre-construction) survey for known or potential kit fox dens and submit a letter to the County reporting the date the survey was conducted, the survey protocol, survey results, and what measures were necessary (and completed), as applicable, to address any kit fox activity within the project limits.
  - b. The qualified biologist shall conduct weekly site visits during site-disturbance activities (i.e. grading, disking, excavation, stock piling of dirt or gravel, etc.) that proceed longer than 14 days, for the purpose of monitoring compliance with required Mitigation Measures BR-3 through BR11. Site-disturbance activities lasting up to 14 days do not require weekly monitoring by the biologist unless observations of kit fox or their dens are made on-site or the qualified biologist recommends monitoring for some other reason (see BR-2-c3). When weekly monitoring is required, the biologist shall submit weekly monitoring reports to the County.
  - c. Prior to or during project activities, if any observations are made of San Joaquin kit fox, or any known or potential San Joaquin kit fox dens are discovered within the project limits, the qualified biologist shall re-assess the probability of incidental take (e.g. harm or death) to kit fox. At the time the den is discovered, the qualified biologist shall contact the U.S. Fish and Wildlife Service and the Department for guidance on possible additional kit fox protection measures to implement and whether or not a Federal and/or State incidental take permit is needed. If a potential den is encountered during construction, all work shall stop until such time the U.S. Fish and Wildlife Service and Department determine that it is appropriate to resume work.

If incidental take of kit fox during project activities is possible, **before project activities commence**, the applicant must consult with the U.S. Fish and Wildlife Service and the Department (see contact information below). The results of this consultation may require the applicant to obtain a Federal and/or State permit for incidental take during project activities. The applicant should be aware that the presence of kit foxes or known or potential kit fox dens at the project site could result in further delays of project activities.



In addition, the qualified biologist shall implement the following measures:

(1). Within 30 days initiation of site disturbance and/or construction for tract improvements, fenced exclusion zones shall be established around all known and potential kit fox dens. Exclusion zone fencing shall consist of either large flagged stakes connected by rope or cord, or survey laths or wooden stakes prominently flagged with survey ribbon. Each exclusion zone shall be roughly circular in configuration with a radius of the following distance measured outward from the den or burrow entrances:

a) Potential kit fox den: 50 feetb) Known kit fox den: 100 feetc) Kit fox pupping den: 150 feet

- (2). All foot and vehicle traffic, as well as all construction activities, including storage of supplies and equipment, shall remain outside of exclusion zones. Exclusion zones shall be maintained until all project-related disturbances have been terminated, and then shall be removed.
- (3). If kit foxes or known or potential kit fox dens are found on site, daily monitoring during ground disturbing activities shall be required by a qualified biologist.
- 13. **BR-3 Prior to approval of any improvement plans,** the applicant shall clearly delineate as a note on the project plans, that: "Speeds signs of 25 mph maximum (or lower) shall be posted for all construction traffic, to minimize the probability of road mortality of the San Joaquin kit fox." Speed limit signs shall be installed on the project site within 30 days prior to initiation of site disturbance and/or construction,

In addition, **prior to any grading associated with tract improvements,** conditions BR-3 through BR-11 of the Developer's Statement shall be clearly delineated on project plans.

- 14. **BR-4 During the site disturbance and/or construction phase**, grading and construction activities after dusk shall be prohibited unless coordinated through the County, during which additional kit fox mitigation measures may be required.
- 15. BR-5 Within 30 days of initiation of site disturbance and/or construction for tract improvements, all personnel associated with the project shall attend a worker education training program, conducted by a qualified biologist, to avoid or reduce impacts on sensitive biological resources (i.e. San Joaquin kit fox). At a minimum, as the program relates to the kit fox, the training shall include the kit fox's life history, all mitigation measures specified by the county, as well as any related biological report(s) prepared for the project. The applicant shall notify the County shortly prior to this meeting. A kit fox fact sheet shall also be developed prior to the training program, and distributed at the training program to all contractors, employers and other personnel involved with the construction of the project.
- 16. **BR-6 During the site-disturbance and/or construction phase,** to prevent entrapment of the San Joaquin kit fox, all excavation, steep-walled holes or trenches in excess of two feet in depth shall be covered at the close of each working day by plywood or similar materials, or provided with one or more escape ramps constructed of earth fill



or wooden planks. Trenches shall also be inspected for entrapped kit fox each morning prior to onset of field activities and immediately prior to covering with plywood at the end of each working day. Before such holes or trenches are filled, they shall be thoroughly inspected for entrapped kit fox. Any kit fox so discovered shall be allowed to escape before field activities resume, or removed from the trench or hole by a qualified biologist and allowed to escape unimpeded.

- 17. **BR-7 During the site-disturbance and/or construction phase,** any pipes, culverts, or similar structures with a diameter of four inches or greater, stored overnight at the project site shall be thoroughly inspected for trapped San Joaquin kit foxes before the subject pipe is subsequently buried, capped, or otherwise used or moved in any way. If during the construction phase a kit fox is discovered inside a pipe, that section of pipe will not be moved, or if necessary, be moved only once to remove it from the path of activity, until the kit fox has escaped.
- 18. **BR-8 During the site-disturbance and/or construction phase,** all food-related trash items such as wrappers, cans, bottles, and food scraps generated shall be disposed of in closed containers only and regularly removed from the site. Food items may attract San Joaquin kit foxes onto the project site, consequently exposing such animals to increased risk of injury or mortality. No deliberate feeding of wildlife shall be allowed.
- 19. **BR-9 Prior to, during, and after the site-disturbance and/or construction phase,** use of pesticides or herbicides shall be in compliance with all local, state and federal regulations. This is necessary to minimize the probability of primary or secondary poisoning of endangered species utilizing adjacent habitats, and the depletion of prey upon which San Joaquin kit foxes depend.
- 20. **BR-10 During the site-disturbance and/or construction phase,** any contractor or employee that inadvertently kills or injures a San Joaquin kit fox or who finds any such animal either dead, injured, or entrapped shall be required to report the incident immediately to the applicant and County. In the event that any observations are made of injured or dead kit fox, the applicant shall immediately notify the U.S. Fish and Wildlife Service and the Department by telephone (see contact information below). In addition, formal notification shall be provided in writing within three working days of the finding of any such animal(s). Notification shall include the date, time, location and circumstances of the incident. Any threatened or endangered species found dead or injured shall be turned over immediately to the Department for care, analysis, or disposition.
- 21. **BR-11 Prior to final approval of tract improvements,** should any long internal or perimeter fencing be proposed or installed, the applicant shall do the following to provide for kit fox passage:
  - a. If a wire strand/pole design is used, the lowest strand shall be no closer to the ground than 12".
  - b. If a more solid wire mesh fence is used, 8" x 12" openings near the ground shall be provided every 100 yards.

Upon fence installation, the applicant shall notify the County to verify proper installation. Any fencing constructed after issuance of a final permit shall follow the above guidelines.

22. BR-12 Prior to commencement of any tree removal associated with tract improvements, to avoid conflicts with nesting birds, construction activities shall not be allowed during the nesting season (March 1 to August 31), unless a county-approved, qualified biologist has surveyed the impact zone and determined that no nesting activities will be adversely impacted. At such time, if any evidence of nesting activities



are found, the biologist will determine if any construction activities can occur during the nesting period and to what extent. The results of the surveys will be passed immediately to *(optional - the CDFG and)* the County (Environmental Division), possibly with recommendations for variable buffer zones, as needed, around individual nests. The applicant agrees to incorporate those recommendations approved by the county.

23. **NS-1 Prior to approval of Improvement plans,** the applicant shall show on the project plans the installation of a masonry wall. The masonry wall shall be consistent with the recommendations contained in the noise report prepared for the project (45dB.com, 2005). **Prior to map recordation**, the applicant shall provide certification to the county, from an engineer qualified in noise analysis, that the project has installed these measures.

#### **Drainage**

- 24. Surface flow is not capable of carrying additional runoff. Construct off-site drainage facilities for an adequate outlet, or provide evidence of adequate drainage easements. A 36" RCP storm drain will be required fronting the project on 11<sup>th</sup> street.
- 25. Submit complete drainage calculations to the Department of Public Works for review and approval.
- 26. The project shall comply with the requirements of the National Pollutant Discharge Elimination System Phase I and/or Phase II storm water program.

#### **Utilities**

- 27. Electric and telephone lines shall be installed underground / overhead.
- 28. Cable T.V. conduits shall be installed in the street.
- 29. Gas lines shall be installed.

#### Design

30. The applicant shall apply to the Department of Planning and Building for approval of new street names prior to the filing of the final parcel or tract map. Approved street names shall be shown on the final parcel or tract map.

#### Parks and Recreation (Quimby) Fees

31. Unless exempted by Chapter 21.09 of the county Real Property Division Ordinance or California Government Code section 66477, prior to filing of the final parcel or tract map, the applicant shall pay the in-lieu" fee that will be used for community park and recreational purposes as required by Chapter 21.09. The fee shall be based on the 22 total parcels.

#### Affordable Housing Fee

32. Prior to filing the final parcel or tract map, the applicant shall pay an affordable housing fee of 3.5 percent of the adopted public facility fee effective at the time of recording for each residential lot. This fee shall not be applicable to any official recognized affordable housing included within the residential project.

#### Mitigations

- 33. **HZ-1 Prior to map recordation**, the applicant shall submit a hazardous material remediation plan prepared by a qualified professional. The plan shall include the specific measures that will be taken to remediate the contaminated soils identified in the Phase II Site Assessment (EnviroManagement, 2004). *Physical remediation of the site must occur prior to issuance of construction permits for improvements.*
- 34. **TR-1 Prior to map recordation**, the applicant shall provide verification from Union Pacific Railroad that no additional improvements to the railroad crossing at 11<sup>th</sup> Street are necessary.
- 35. **TR-2 Prior to map recordation** the applicant agrees to construct road (11<sup>th</sup>, "A", "B", and N Streets) and drainage improvements as required by the Department of Public Works.

#### Additional Map Sheet

- 36. The applicant shall prepare an additional map sheet to be approved by the county Department of Planning and Building and the Department of Public Works. The additional map sheet shall be recorded with the final parcel or tract map. The additional map sheet shall include the following:
  - **AQ-1 Prior to issuance of construction permits,** the following measures shall be incorporated into the construction phase of the project and shown on all applicable plans:
  - a. Reduce the amount of disturbed area where possible;
  - b. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site. Increased watering frequency would be required whenever wind speeds exceed 15 mph. Reclaimed (nonpotable) water should be used whenever possible:
  - c. All dirt stock-pile areas should be sprayed daily as needed;
  - d. Permanent dust control measures identified in the approved project revegetation and landscape plans shall be implemented as soon as possible following completion of any soil disturbing activities;
  - e. Exposed ground areas that are planned to be reworked at dates greater than one month after initial grading shall be sown with a fas germinating native grass seed and watered until vegetation is established;
  - f. All disturbed soil areas not subject to revegetation shall be stabilized using approved chemical soil binders, jute netting, ir other methods approved in advance by the APCD:
  - g. All roadways, driveways, sidewalks, etc. to be paved shall be completed as soon as possible and building pads shall be laid as soon as possible after grading unless seeding or soil binders are used;
  - h. Vehicle speeds for all construction vehicles shall not exceed 15 miles per hour on any unpaved surface at the construction site;
  - i. All trucks hauling dirt, sand, soil, or other loose materials shall be covered or shall maintain at least two feet of freeboard (minimum vertical distance between top of load and top of trailer) in accordance with CVC Section 23114;
  - j. Wheel washers shall be installed where vehicles enter and exit unpaved roads onto streets, or trucks and equipment leaving the site shall be washed off;
  - k. Streets shall be swept at the end of each day if visible soil material is carried onto adjacent paved roads, and water sweepers with reclaimed water shall be used where feasible:
  - I. All PM10 mitigation measures required shall be shown on grading and building



plans. In addition, the contractor or builder shall designate a person or persons to monitor the dust control program and order increased watering, as necessary, to prevent transport of dust offsite. Their duties shall include holidays and weekend periods when work may not be in progress. The name and telephone number of such persons shall be provided to the APCD prior to land use clearance for map recordation and land use clearance for finish grading of the structure.

- AQ-2 Prior to issuance of building permits, in the instance wood burning stoves are proposed, the applicant shall submit building plans showing the use of APCD-approved wood burning devices limited to the following:
- a. All EPA-Certified Phase II wood burning devices;
- b. Catalytic wood burning devices that emit less than or equal to 4.1 grams per hour of particulate matter that are not EPA-Certified but have been verified by a nationally-recognized testing lab;
- c. Non-catalytic wood burning devices that limit less than or equal to 7.5 grams per hour of particulate matter that are not EPA-Certified but have been verified by a nationally-recognized testing lab;
- d. Pellet-fueled woodheaters
- **AQ-3 Prior to issuance of construction permits**, the applicant shall provide evidence of contacting the Union Pacific Railroad to inform them of the pending residential development and to request that train engines not be allowed to idle in the vicinity of the proposed development.
- **CR 1 Prior to issuance of construction permits,** the applicant shall submit a monitoring plan prepared by a subsurface qualified archaeologist, for the review and approval of the Environmental Coordinator. The monitoring plan shall include:
- a. List of personnel involved in the monitoring activities;
- b. Description of how the monitoring shall occur;
- c. Description of frequency of monitoring (e.g. full-time, part time, spot checking);
- d. Description of what resources are expected to be encountered:
- e. Description of circumstances that would result in the halting of work at the project site (e.g. What is considered "significant" archaeological resources?):
- f. Description of procedures for halting work on the site and notification procedures;
- g. Description of monitoring reporting procedures.
- **BR-1** Prior to issuance of grading and/or construction permits, the applicant shall submit evidence to the County of San Luis Obispo, Department of Planning and Building Environmental Resource and Management Division (County) (see contact information below) that states that one or a combination of the following four San Joaquin kit fox mitigation measures has been implemented:
- a. Provide for the protection in perpetuity, through acquisition of fee or a conservation easement, suitable habitat in the kit fox corridor area (e.g. within the San Luis Obispo County kit fox habitat area, northwest of Highway 58), either on-site or off-site, and provide for a non-wasting endowment to provide for management and monitoring of the property in perpetuity. Lands to be conserved shall be subject to the review and approval of the California Department of Fish and Game (Department) and the County.

This mitigation alternative (a.), requires that all aspects of this program must be in place before County permit issuance or initiation of any ground disturbing activities.



b. Deposit funds into an approved in-lieu fee program, which would provide for the protection in perpetuity of suitable habitat in the kit fox corridor area within San Luis Obispo County, and provide for a non-wasting endowment for management and monitoring of the property in perpetuity.

Mitigation alternative (b) above, can be completed by providing funds to The Nature Conservancy (TNC), pursuant to the Voluntary Fee-based Compensatory Mitigation Program (Program). The Program was established in agreement between the Department and TNC to preserve San Joaquin kit fox habitat, and to provide a voluntary mitigation alternative to project proponents who must mitigate the impacts of projects in accordance with the California Environmental Quality Act (CEQA). The fee, payable to "The Nature Conservancy", would be based on the total area of disturbance from project activities multiplied by \$2500 per acre. This fee must be paid after the Department provides written notification identifying your mitigation options but prior to County permit issuance and initiation of any ground disturbing activities.

c. Purchase credits in a Department-approved conservation bank, which would provide for the protection in perpetuity of suitable habitat within the kit fox corridor area and provide for a non-wasting endowment for management and monitoring of the property in perpetuity.

At this time, there is no approved conservation bank that is operational in San Luis Obispo County. A conservation bank is expected to be operational in the near future. Purchase of credits must be completed prior to County permit issuance and initiation of any ground disturbing activities.

d. If none of the above measures (a, b, or c) are available, the applicant may enter into a Mitigation Agreement with the Department, including depositing of funds into an escrow account (or other means of securing funds acceptable to the Department) which would ensure the protection in perpetuity of suitable habitat within the kit fox corridor area and provide for a non-wasting endowment for management and monitoring in perpetuity. The Department can provide a draft agreement to review; a signed Mitigation Agreement shall be submitted to the County prior to County permit issuance and initiation of any ground disturbing activities.

**BR-2** Prior to issuance of grading and/or construction permits, the applicant shall provide evidence to the County that they have retained a qualified biologist acceptable to the County Division of Environmental and Resource Management. The retained biologist shall perform the following monitoring activities:

- a. Prior to issuance of grading and/or construction permits and within 30 days prior to initiation of site disturbance and/or construction, the biologist shall conduct a pre-activity (i.e. pre-construction) survey for known or potential kit fox dens and submit a letter to the County reporting the date the survey was conducted, the survey protocol, survey results, and what measures were necessary (and completed), as applicable, to address any kit fox activity within the project limits.
- b. The qualified biologist shall conduct weekly site visits during site-disturbance activities (i.e. grading, disking, excavation, stock piling of dirt or gravel, etc.) that proceed longer than 14 days, for the purpose of monitoring compliance with required Mitigation Measures BR-3 through BR11. Site-disturbance activities lasting up to 14 days do not require weekly monitoring by the biologist unless observations of kit fox or their dens are made on-site or the qualified biologist recommends monitoring for



some other reason (see BR-2-c3). When weekly monitoring is required, the biologist shall submit weekly monitoring reports to the County.

c. Prior to or during project activities, if any observations are made of San Joaquin kit fox, or any known or potential San Joaquin kit fox dens are discovered within the project limits, the qualified biologist shall re-assess the probability of incidental take (e.g. harm or death) to kit fox. At the time the den is discovered, the qualified biologist shall contact the U.S. Fish and Wildlife Service and the Department for guidance on possible additional kit fox protection measures to implement and whether or not a Federal and/or State incidental take permit is needed. If a potential den is encountered during construction, all work shall stop until such time the U.S. Fish and Wildlife Service and Department determine that it is appropriate to resume work.

If incidental take of kit fox during project activities is possible, **before project activities commence**, the applicant must consult with the U.S. Fish and Wildlife Service and the Department (see contact information below). The results of this consultation may require the applicant to obtain a Federal and/or State permit for incidental take during project activities. The applicant should be aware that the presence of kit foxes or known or potential kit fox dens at the project site could result in further delays of project activities.

In addition, the qualified biologist shall implement the following measures:

1. Within 30 days prior to initiation of site disturbance and/or construction, fenced exclusion zones shall be established around all known and potential kit fox dens. Exclusion zone fencing shall consist of either large flagged stakes connected by rope or cord, or survey laths or wooden stakes prominently flagged with survey ribbon. Each exclusion zone shall be roughly circular in configuration with a radius of the following distance measured outward from the den or burrow entrances:

b) Potential kit fox den: 50 feetb) Known kit fox den: 100 feetc) Kit fox pupping den: 150 feet

- 2. All foot and vehicle traffic, as well as all construction activities, including storage of supplies and equipment, shall remain outside of exclusion zones. Exclusion zones shall be maintained until all project-related disturbances have been terminated, and then shall be removed.
- 3. If kit foxes or known or potential kit fox dens are found on site, daily monitoring during ground disturbing activities shall be required by a qualified biologist.

**BR-3** Prior to issuance of grading and/or construction permits, the applicant shall clearly delineate as a note on the project plans, that: "Speeds signs of 25 mph maximum (or lower) shall be posted for all construction traffic, to minimize the probability of road mortality of the San Joaquin kit fox." Speed limit signs shall be installed on the project site within 30 days prior to initiation of site disturbance and/or construction,

In addition, prior to permit issuance and initiation of any ground disturbing activities, conditions BR-3 through BR-11 of the Developer's Statement shall be clearly delineated on project plans.



- **BR-4 During the site disturbance and/or construction phase**, grading and construction activities after dusk shall be prohibited unless coordinated through the County, during which additional kit fox mitigation measures may be required.
- **BR-5** Prior to issuance of grading and/or construction permit, and within 30 days prior to initiation of site disturbance and/or construction, all personnel associated with the project shall attend a worker education training program, conducted by a qualified biologist, to avoid or reduce impacts on sensitive biological resources (i.e. San Joaquin kit fox). At a minimum, as the program relates to the kit fox, the training shall include the kit fox's life history, all mitigation measures specified by the county, as well as any related biological report(s) prepared for the project. The applicant shall notify the County shortly prior to this meeting. A kit fox fact sheet shall also be developed prior to the training program, and distributed at the training program to all contractors, employers and other personnel involved with the construction of the project.
- BR-6 During the site-disturbance and/or construction phase, to prevent entrapment of the San Joaquin kit fox, all excavation, steep-walled holes or trenches in excess of two feet in depth shall be covered at the close of each working day by plywood or similar materials, or provided with one or more escape ramps constructed of earth fill or wooden planks. Trenches shall also be inspected for entrapped kit fox each morning prior to onset of field activities and immediately prior to covering with plywood at the end of each working day. Before such holes or trenches are filled, they shall be thoroughly inspected for entrapped kit fox. Any kit fox so discovered shall be allowed to escape before field activities resume, or removed from the trench or hole by a qualified biologist and allowed to escape unimpeded.
- **BR-7 During the site-disturbance and/or construction phase,** any pipes, culverts, or similar structures with a diameter of four inches or greater, stored overnight at the project site shall be thoroughly inspected for trapped San Joaquin kit foxes before the subject pipe is subsequently buried, capped, or otherwise used or moved in any way. If during the construction phase a kit fox is discovered inside a pipe, that section of pipe will not be moved, or if necessary, be moved only once to remove it from the path of activity, until the kit fox has escaped.
- **BR-8 During the site-disturbance and/or construction phase,** all food-related trash items such as wrappers, cans, bottles, and food scraps generated shall be disposed of in closed containers only and regularly removed from the site. Food items may attract San Joaquin kit foxes onto the project site, consequently exposing such animals to increased risk of injury or mortality. No deliberate feeding of wildlife shall be allowed.
- **BR-9** Prior to, during, and after the site-disturbance and/or construction phase, use of pesticides or herbicides shall be in compliance with all local, state and federal regulations. This is necessary to minimize the probability of primary or secondary poisoning of endangered species utilizing adjacent habitats, and the depletion of prey upon which San Joaquin kit foxes depend.
- BR-10 During the site-disturbance and/or construction phase, any contractor or employee that inadvertently kills or injures a San Joaquin kit fox or who finds any such animal either dead, injured, or entrapped shall be required to report the incident immediately to the applicant and County. In the event that any observations are made of injured or dead kit fox, the applicant shall immediately notify the U.S. Fish and Wildlife Service and the Department by telephone (see contact information below). In addition, formal notification shall be provided in writing within three working days of the finding of any such animal(s). Notification shall include the date, time, location and circumstances



of the incident. Any threatened or endangered species found dead or injured shall be turned over immediately to the Department for care, analysis, or disposition.

**BR-11 Prior to final inspection, or occupancy, whichever comes first,** should any long internal or perimeter fencing be proposed or installed, the applicant shall do the following to provide for kit fox passage:

- a. If a wire strand/pole design is used, the lowest strand shall be no closer to the ground than 12".
- b. If a more solid wire mesh fence is used, 8" x 12" openings near the ground shall be provided every 100 yards.

Upon fence installation, the applicant shall notify the County to verify proper installation. Any fencing constructed after issuance of a final permit shall follow the above guidelines.

**BR-12 Prior to commencement of any tree removal**, to avoid conflicts with nesting birds, construction activities shall not be allowed during the nesting season (March 1 to August 31), unless a county-approved, qualified biologist has surveyed the impact zone and determined that no nesting activities will be adversely impacted. At such time, if any evidence of nesting activities are found, the biologist will determine if any construction activities can occur during the nesting period and to what extent. The results of the surveys will be passed immediately to *(optional - the CDFG and)* the County (Environmental Division), possibly with recommendations for variable buffer zones, as needed, around individual nests. The applicant agrees to incorporate those recommendations approved by the county.

#### **Covenants, Conditions and Restrictions**

- 37. The developer shall submit proposed covenants, conditions, and restrictions for the subdivision to the county Department of Planning and Building for review and approval. The CC&R's shall provide at a minimum the following provisions:
  - a. If a drainage basin is required, on-going maintenance of drainage basin fencing in perpetuity.
  - b. If a drainage basin is required, on-going maintenance of drainage basin and adjacent landscaping in a viable condition on a continuing basis into perpetuity.
  - c. Maintenance of any common areas.
  - d. Maintenance of all local streets within the subdivision until acceptance by a public agency.
  - e. Notification to prospective buyers that an additional map sheet was recorded with the Tract Map and the conditions listed on that sheet are required of future developers of individual lots of the Tract.

#### Miscellaneous

- 38. This subdivision is also subject to the standard conditions of approval for all subdivisions using community water and sewer / community water and septic tanks / individual wells and septic tanks, a copy of which is attached hereto and incorporated by reference herein as though set forth in full.
- 39. A stormwater pollution plan may be necessary from the Regional Water Quality Control Board. Provide evidence that it has been obtained or is unnecessary prior to filing the map.



### STANDARD CONDITIONS OF APPROVAL FOR SUBDIVISIONS USING COMMUNITY WATER AND SEWER

- 1. Community water and fire protection shall be obtained from the community water system.
- 2. Operable water facilities from an approved community water source shall be assured prior to the filing of the final map. A "final will serve" letter shall be obtained and submitted to the county Health Department for review and approval stating there are operable water facilities immediately available for connection to the parcels created. Water main extensions, laterals to each parcel and related facilities (except well(s)) may be bonded for subject to the approval of county Public Works, the county Health Department and the public water utility.
- 3. No residential building permits are to be issued until the community (public) water system is operational with a domestic water supply permit issued by the county Health Officer.
- 4. In order to protect the public safety and prevent possible groundwater pollution, any abandoned wells on the property shall be destroyed in accordance with the San Luis Obispo County Well Ordinance Chapter 8.40, and county Health Department destruction standards. The applicant is required to obtain a permit from the county Health Department.
- 5. When a potentially operational or operational auxiliary water supply in the form of an existing well(s) is located on the parcels created and approved community water is proposed to serve the parcels, the community water supply shall be protected from real or potential cross-contamination by means of an <u>approved</u> cross-connection control device installed at the meter or property line service connection <u>prior to occupancy</u>. (Chapter 8.30, San Luis Obispo County Ordinance)
- 6. Sewer service shall be obtained from the community sewage disposal system.
- 7. Prior to the filing of the map a "final will serve" letter be obtained and submitted to the county Health for review and approval stating that community sewer system service is immediately available for connection to the parcels created. Sewer main extensions may be bonded for, subject to the approval of county Public Works and sewer district.
- 8. No residential building permits shall be issued until community sewers are operational and available for connection.
- 9. An encroachment permit shall be obtained from county Public Works for any work to be done within the county right-of-way.
- 10. An encroachment permit shall be obtained from the California Department of Transportation for any work to be done on the state highway.
- 11. Any existing reservoir or drainage swale on the property shall be delineated on the map.
- 12. Prior to submission of the map "checkprints" to county Public Works, the project shall be reviewed by all applicable public utility companies and a letter be obtained indicating required easements.



- 13. Required public utility easements shall be shown on the map.
- 14. Approved street names shall be shown on the map.
- 15. The applicant shall comply with state, county and district laws/ordinances applicable to fire protection and consider increased fire risk to area by the subdivision of land proposed.
- 16. The developer shall submit a preliminary subdivision guarantee to county Public Works for review prior to the filing of the map.
- 17. Any private easements on the property shall be shown on the map with recording data.
- 18. All conditions of approval herein specified, unless otherwise noted, shall be complied with prior to the filing of the map.
- 19. After approval by the Review Authority, compliance with the preceding conditions will bring the proposed subdivision in conformance with the Subdivision Map Act and county ordinances.
- 20. A map shall be filed in accordance with Subdivision Map Act and county ordinance prior to sale, lease, or financing of the lots proposed by the subdivision.
- 21. A tentative map will expire 24 months from the effective date of the approval. Tentative maps may be extended. Written requests with appropriate fees must be submitted to the Planning Department prior to the expiration date. The expiration of tentative maps will terminate all proceedings on the matter.



# COUNTY OF SAN LUIS OBISPO

FOR OFFICIAL USE ONLY (JL)

#### MITIGATED NEGATIVE DECLARATION & NOTICE OF DETERMINATION

ENVIRONMENTAL	DETERMINATION NO. <u>ED05-1</u>	<u>63</u>	DATE: January 19, 2006
PROJECT/ENTITLE	MENT: Weyrick Tract Map	SUB2004-00331	
APPLICANT NAME: ADDRESS CONTACT PERSON	: 1998 Santa Barbara Road		CA 93401 <b>Telephone:</b> 805.549.8658
into 21 reside square feet improvement	ntial parcels ranging from 6,000 for the purpose of sale and/o	to 10,212 square fee r development. Th Street and include cr	e an approximate 5.28 acre parcel t, and 1 industrial parcel of 28,965 e project includes off-site road eation of two on-site roads, which
and is locate	roposed project is within the Res d at the southeast corner of 1 San Miguel, in the Salinas Rive	1 <sup>th</sup> Street and the S	ly/Industrial land use categories, outhern Pacific Railroad, in the
LEAD AGENCY:	County of San Luis Obispo County Government Center, San Luis Obispo, CA 93408	Rm. 310	ning & Building
<b>U</b>	ENTIAL PERMITTING epartment of Fish and Game	AGENCIES:	Air Pollution Control District
	RMATION: Additional information contacting the above Lead Agen		vironmental determination may be 781-5600.
COUNTY "REQUES	T FOR REVIEW" PERIOD END	OS AT	5 p.m. on February 2, 2006
20-DAY PUBLIC RE	VIEW PERIOD begins at the t	ime of public notific	cation
Notice of Determin	nation	State (	Clearinghouse No
Responsible Agency a	San Luis Obispo County pproved/denied the above des minations regarding the above o	cribed project on	_ as
this project pursuapproval of the pr	ot have a significant effect on the ant to the provisions of CEQA. roject. A Statement of Overridin ade pursuant to the provisions o	Mitigation measures g Considerations wa	
This is to certify that the I available to the General I		ents and responses	and record of project approval is
	partment of Planning and Buildi Government Center, Room 310		
			County of San Luis Obispo
Signature	Project Manager Name	Date	Public Agency



# San Luis Obispo County Department of Planning and Building environmental division

#### ENVIRONMENTAL DOCUMENT FILING FEE FORM

NOTICE: During environmental review, this project required consultation, review or development of mitigation measures by the California Department of Fish and Game. Therefore, the applicants will be assessed user fees pursuant to section 711.4 of the California Fish and Game Code.. The California Environmental Quality Act (Section 21089) provides that this project is not operative, vested or final until the filing fees are paid.

Lead Agency: County of San Luis Obispo Date: January 19, 2006

County: San Luis Obispo Project No. SUB2004-00331

Project Title: Weyrick Tract Map

**Project Applicant** 

Name: <u>EDA/Colin Weyrick</u>

Address: 1998 Santa Barbara Road

City, State, Zip Code: San Luis Obispo, CA 93401

Telephone #: <u>805.549.8658</u>

Please remit the following amount to the County Clerk-Recorder:

( ) Environmental Impact Report \$ 850.00 (X) Negative Declaration \$ 1250.00 ( ) County Clerk's Fee \$ 25.00

Total amount due: \$1250.00

AMOUNT ENCLOSED:

Checks should be made out to the "County of San Luis Obispo". Payment must be received by the County Clerk, 1055 Monterey Street, Room D-120, San Luis Obispo, CA 93408-2040, within two days of project approval.

**NOTE:** Filing of the Notice of Determination for the attached environmental document requires a filing fee in the amount specified above. If the fee is not paid, the Notice of Determination cannot be filed.





## COUNTY OF SAN LUIS OBISPO INITIAL STUDY SUMMARY - ENVIRONMENTAL CHECKLIST

Project Title & No. Weyrick Tract Map SUB2004-00331 ED 05-163

"Poten refer to	ONMENTAL FACTORS tially Significant Impact" for the attached pages for dimpacts to less than significant significant forms to the significant form	or at least one of the er iscussion on mitigation n	nvironmental neasures or p	factors checked below	v. Please	
☐ Agr ⊠ Air ⊠ Bio	sthetics ricultural Resources Quality logical Resources tural Resources	☐ Geology and Soils ☐ Hazards/Hazardous ☐ Noise ☐ Population/Housing ☐ Public Services/Utilit		<ul><li>☐ Recreation</li><li>☐ Transportation/Circ</li><li>☐ Wastewater</li><li>☐ Water</li><li>☐ Land Use</li></ul>	:ulation	
DETE	RMINATION: (To be com	pleted by the Lead Agend	су)			
On the	e basis of this initial evalua	ation, the Environmental	Coordinator fi	inds that:		
	The proposed project (NEGATIVE DECLARATI	COULD NOT have a s ION will be prepared.	ignificant effe	ect on the environme	nt, and a	
	Although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.					
		MAY have a signific ACT REPORT is required		on the environment,	and an	
	unless mitigated" impact analyzed in an earlier of addressed by mitigation	MAY have a "potentially ton the environment, but document pursuant to a measures based on the ENTAL IMPACT REPORT addressed.	it at least on pplicable leg le earlier and	e effect 1) has been a lal standards, and 2) alysis as described or	adequately has been n attached	
	potentially significant e NEGATIVE DECLARAT mitigated pursuant to the	project could have a sign offects (a) have been ION pursuant to applical nat earlier EIR or NEGA t are imposed upon the p	analyzed ad ble standards TIVE DECLA	equately in an earlie s, and (b) have been a ARATION, including re	er EIR or avoided or evisions or	
	Miller, Morro Group, Inc. red by (Print)	( Sometime	J03 H	(FOR)	1/11/06	
гісра	rea by (Fillit)	Signature		_	Date	
12	f Oliveia	/// Ois	Ellen Carr Environme	oll, ental Coordinator	1/11/06	
Revie	wed by (Print)	Signature	(fo		Date	

#### **Project Environmental Analysis**

The County's environmental review process incorporates all of the requirements for completing the Initial Study as required by the California Environmental Quality Act (CEQA) and the CEQA Guidelines. The Initial Study includes staff's on-site inspection of the project site and surroundings and a detailed review of the information in the file for the project. In addition, available background information is reviewed for each project. Relevant information regarding soil types and characteristics, geologic information, significant vegetation and/or wildlife resources, water availability, wastewater disposal services, existing land uses and surrounding land use categories and other information relevant to the environmental review process are evaluated for each project. Exhibit A includes the references used, as well as the agencies or groups that were contacted as a part of the Initial Study. The Environmental Division uses the checklist to summarize the results of the research accomplished during the initial environmental review of the project.

Persons, agencies or organizations interested in obtaining more information regarding the environmental review process for a project should contact the County of San Luis Obispo Environmental Division, Rm. 310, County Government Center, San Luis Obispo, CA, 93408-2040 or call (805) 781-5600.

#### A. PROJECT

DESCRIPTION: Request by EDA/Colin Weyrick for a vesting map to subdivide an existing 5.28 acre parcel into 21 residential lots of 6,000 to 10,212 square feet, and one 28,965 square feet, industrial parcel for the purpose of sale and/or development. The project includes off-site road improvements to 11<sup>th</sup> Street and proposed "A" Street. The project will result in the disturbance of the entire 5.28 acre parcel. The division will create two on-site roads. Road names have not yet been proposed. The proposed project is within the Residential Single Family and the Industrial land use category and is located at the southeast corner of 11<sup>th</sup> Street and the Southern Pacific Railroad tracks in the community of San Miguel. The site is in the Salinas River planning area.

ASSESSOR PARCEL NUMBER (S): 021-141-003, 021-221-009, SUPERVISORIAL DISTRICT # 1 021-241-008, 021-241-021

#### B. EXISTING SETTING

PLANNING AREA: Salinas River, San Miguel

LAND USE CATEGORY: Residential Single Family , Industrial

COMBINING DESIGNATION (S): None

EXISTING USES: Undeveloped

TOPOGRAPHY: Nearly level

VEGETATION: Grasses, ruderal

PARCEL SIZE: 5.28 acres

SURROUNDING LAND USE CATEGORIES AND USES:

North: Residential Multi-Family; residential East: Residential Suburban; residential

South: Residential Single Family; undeveloped	West: Industrial; undeveloped
	{

#### C. ENVIRONMENTAL ANALYSIS

During the Initial Study process, several issues were identified as having potentially significant environmental effects (see following Initial Study). Those potentially significant items associated with the proposed uses can be minimized to less than significant levels.

## COUNTY OF SAN LUIS OBISPO INITIAL STUDY CHECKLIST

1.	AESTHETICS - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Create an aesthetically incompatible site open to public view?			$\boxtimes$	
b)	Introduce a use within a scenic view open to public view?			$\boxtimes$	
c)	Change the visual character of an area?			$\boxtimes$	
d)	Create glare or night lighting, which may affect surrounding areas?			$\boxtimes$	
e)	Impact unique geological or physical features?			$\boxtimes$	
f)	Other:				

**Setting.** The project is located in downtown San Miguel. The surrounding land uses currently include industrial, residential multi-family, and residential single-family. The site is located just south of the commercial core of San Miguel and a few blocks north of Mission San Miguel. The proposed site is currently vacant. The project will be visible from Mission, 11<sup>th</sup>, and N Streets. The project will include single-family residences. Streets will include sidewalks and street trees, similar to other new developments on the northern end of the community. A sound wall will be constructed on the eastern edge of the industrial parcel to separate the residential development from the railroad tracks, and reduce railroad noise.

Impact. Development of the adjacent commercial service lot to the west of the subject property, between the railroad tracks and Mission St., would substantially block views of the project, including the sound wall, from Mission. Street trees will soften views of the development from other public roads. The style of development proposed is consistent with expected development on this parcel (Salinas River Area plan), and other recent developments in San Miguel. No significant visual impacts are expected to occur.

Mitigation/Conclusion. No mitigation measures are necessary.



2.	AGRICULTURAL RESOURCES - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable	
a)	Convert prime agricultural land to non-agricultural use?			$\boxtimes$		
b)	Impair agricultural use of other property or result in conversion to other uses?					
c)	Conflict with existing zoning or Williamson Act program?				$\boxtimes$	
d)	Other:					
Setting. The soil types include: Hanford and Greenfield fine sandy loams, (0 - 2% slope), Hanford						

**Setting**. The soil types include: Hanford and Greenfield fine sandy loams, (0 - 2% slope), Hanford and Greenfield fine sandy loams, (2 - 9% slope). As described in the Natural Resource Conservation Service Soil Survey, the "non-irrigated" soil class is "IV and the "irrigated" soil class is "I to II

**Impact.** The project is located in a predominantly non-agricultural area with no agricultural activities occurring on the property or immediate vicinity. Potentially prime agricultural soils will be lost due to this development. However, that loss has been considered insignificant during updates to the Salinas River area plan. Therefore, no new significant impacts to agricultural resources are anticipated. The Ag Commissioners Office was contacted regarding the project and had no comment.

Mitigation/Conclusion. No mitigation measures are necessary.

3.	AIR QUALITY - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Violate any state or federal ambient air quality standard, or exceed air quality emission thresholds as established by County Air Pollution Control District?				
b)	Expose any sensitive receptor to substantial air pollutant concentrations?				
c)	Create or subject individuals to objectionable odors?				
d)	Be inconsistent with the District's Clean Air Plan?			$\boxtimes$	
e)	Other:				

**Setting.** The Air Pollution Control District (APCD) has developed the CEQA Air Quality Handbook to evaluate project specific impacts and to help determine if air quality mitigation measures are needed, or if potentially significant impacts could result. To evaluate long-term emissions, cumulative effects,



and establish countywide programs to reach acceptable air quality levels, a Clean Air Plan has been adopted (prepared by APCD).

**Impact.** As proposed, the project will result in the disturbance of approximately 5.3 acres. This will result in the creation of construction dust, as well as short- and long-term vehicle emissions. The APCD has reviewed the project and noted that it has the potential to create fugitive dust during construction. They also noted the proximity of the project to the railroad and an industrial zone. Diesel exhaust from locomotives, and odors emanating from industrial sources can result in nuisance impacts. The project is consistent with the general level of development anticipated and projected in the Clean Air Plan.

**Mitigation/Conclusion.** The APCD is recommending multiple mitigation measures that will be necessary to reduce air quality impacts to less than significant levels. These include dust control measures such as spraying dirt stockpiles, and keeping vehicle speeds down. In addition, the APCD is encouraging the applicant to work with the railroad to reduce the potential for trains to idle near residences. Implementation of these mitigation measures will reduce impacts to less than significant levels.

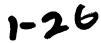
4.	BIOLOGICAL RESOURCES - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Result in a loss of unique or special status species or their habitats?		$\boxtimes$		
b)	Reduce the extent, diversity or quality of native or other important vegetation?				
c)	Impact wetland or riparian habitat?				$\boxtimes$
d)	Introduce barriers to movement of resident or migratory fish or wildlife species, or factors, which could hinder the normal activities of wildlife?				
<b>e</b> )	Other:				

**Setting.** The following habitats were observed on the proposed project: Grasses, ruderal. Based on the latest California Diversity database and other biological references, the following species or sensitive habitats were identified:

Plants: Kellogg's horkelia (Horkelia cuneata ssp. sericea) List 1B; Shining navarretia (Navarretia nigelliformis ssp. radians) List 1B; Lemmon's jewelflower (Caulanthus coulteri lemmonii) List 1B app. 0.8 miles south of the property

Wildlife: San Joaquin kit fox (Vulpes macrotis mutica) FE, ST with a 4:1 mitigation ratio; San Joaquin pocket mouse (Perognathus inornatus inornatus) app. 0.8 miles south of the property

KEY: FE-Federally Endangered; PFE-Proposed Listing-Federally Endangered; FT-Federally Threatened; PFT-Proposed listing-Federally Threatened; FC-Federal Candidate; FSC-Federal Species of Concern (no longer used); FD - Federally delisted SE-State Endangered; SCE-State



Endangered Candidate for listing; ST-State Threatened; SCT-State Threatened Candidate for listing; SR-State Rare; CSC- CA Special Concern Species; FP-CDFG Fully Protected; List 1A-CNPS Presumed extinct in CA; List 1B-CNPS Rare or Endangered in CA & elsewhere; List 2-CNPS Rare or Endangered in CA, but common elsewhere; List 3-CNPS Plants needing more info (Review List); List 4-CNPS Plants of limited distribution (Watch List).

Habitats: Carrizo Vernal Pool Region; Critical Vernal habitat app. 1.0 mile west of the property; Blue Oak Woodland (Scattered <10% Density) app. 0.1 mile east of the property; potential California redlegged frog (Rana aurora draytonii) FT habitat app. 0.5 miles south of the property

Impact. A biological report was prepared for the project by a qualified consultant (Althouse and Meade, 2005). The report concluded that a number of species had the potential to utilize the parcel. And could be impacted by the proposed proejct. These included sensitive species including the San Joaquin Kit fox, the San Joaquin pocket mouse, and the Salinas Valley pocket mouse. A site specific Kit Fox habitat evaluation form was completed for this project. The site scored a 76 (4:1 ratio). After review by Department of Fish and Game officials, the score was raised to an 81 (based on percentage of grassland habitat). There are a few native and nonnative trees onsite that may provide habitat for bird species. None of the trees onsite (tree of heaven, cottonwood, almond) are considered sensitive. The site was found to be unsuitable as vernal pool/fairy shrimp habitat. The soils allow relatively quick percolation of rainwater. In addition the site is regularly disced, increasing percolation and evening out topographic low points.

**Mitigation/Conclusion.** Standard Kit fox mitigation measures will be required of the applicant. These include compensatory mitigation for converting habitat, 5.18 acres, and conducting construction crew training prior to disturbance. The applicant is obligated to pay for 20.72 acres of appropriate habitat. The compensatory mitigation will also suffice for potential pocket mice impacts (Stafford, personal comm.) In addition, nesting bird surveys will be required prior to construction if it begins from March 1<sup>st</sup> to August 31.

5.	CULTURAL RESOURCES - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Disturb pre-historic resources?		$\boxtimes$		
b)	Disturb historic resources?			$\boxtimes$	
c)	Disturb paleontological resources?			$\boxtimes$	
d)	Other:				

**Setting.** The project is located in an area historically occupied by the Salinan. It is approximately 1000' from Mission San Miguel and approximately 500' from significant cultural resources located within the "Mission Gardens" project area to the south. No historic structures are present. The site is a river terrace/fomer floodplain, therefore bedrock will probably not be encountered during construction. No known significant paleontological resources exist in the area.

**Impact.** Because of the projects proximity to known cultural resources and river terrace location, a Phase I (surface) survey was conducted (CRMS, 2005). No evidence of cultural materials was noted on the property, however the site had been highly disturbed in the past.

Mitigation/Conclusion. Because of the projects proximity to Mission San Miguel and other significant resources, it has been recommended by a qualified archaeologist that the applicant



prepare an archaeological monitoring plan, to be implemented before and during construction. Implementation of the plan is expected to reduce any potential cultural resource impacts to less than significant levels.

6.	GEOLOGY AND SOILS - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Result in exposure to or production of unstable earth conditions, such as landslides, earthquakes, liquefaction, ground failure, land subsidence or other similar hazards?				
b)	Be within a California Geological Survey "Alquist-Priolo Earthquake Fault Zone"?				$\boxtimes$
c)	Result in soil erosion, topographic changes, loss of topsoil or unstable soil conditions from project-related improvements, such as vegetation removal, grading, excavation, or fill?				
d)	Change rates of soil absorption, or amount or direction of surface runoff?				
e)	Include structures located on expansive soils?				$\boxtimes$
f)	Change the drainage patterns where substantial on- or off-site sedimentation/ erosion or flooding may occur?				
g)	Involve activities within the 100-year flood zone?				$\boxtimes$
h)	Be inconsistent with the goals and policies of the County's Safety Element relating to Geologic and Seismic Hazards?				
i)	Preclude the future extraction of valuable mineral resources?				$\boxtimes$
j)	Other:				

**Setting.** GEOLOGY - The topography of the project is nearly level. The area proposed for development is outside of the Geologic Study Area designation. The landslide risk potential is considered low. The liquefaction potential during a ground-shaking event is considered high. No active faulting is known to exist on or near the subject property. The project is not within a known area containing serpentine or ultramafic rock or soils.



Any project within the Geologic Study area designation or within a high liquefaction area is subject to the preparation of a geological report per the County's Land Use Ordinance (LUO) section 22.14.070 (c) to evaluate the area's geological stability relating to the proposed use.

DRAINAGE – The area proposed for development is outside the 100-year Flood Hazard designation. The closest creek (Salinas River) from the proposed development is approximately 0.3 miles to the east. As described in the Natural Resource Conservation Service Soil Survey, the soil is considered moderately drained. For areas where drainage is identified as a potential issue, the LUO (Sec. 22.52.080) includes a provision to prepare a drainage plan to minimize potential drainage impacts. When required, this plan would need to address measures such as: constructing on-site retention or detention basins, or installing surface water flow dissipaters. This plan would also need to show that the increased surface runoff would have no more impacts than that caused by historic flows.

SEDIMENTATION AND EROSION – The soil types include: Hanford and Greenfield fine sandy loams, (0 - 2% slope), Hanford and Greenfield fine sandy loams, (2 - 9% slope). As described in the NRCS Soil Survey, the soil surface is considered to have moderate erodibility and low shrink-swell characteristics.

When highly erosive conditions exist, a sedimentation and erosion control plan is required (LUO Sec. 22.52.090) to minimize these impacts. When required, the plan is prepared by a civil engineer to address both temporary and long-term sedimentation and erosion impacts. Projects involving more than one acre of disturbance are subject to the preparation of a Storm Water Pollution Prevention Plan (SWPPP), which focuses on controlling storm water runoff. The Regional Water Quality Control Board is the local extension that monitors this program.

**Impact.** As proposed, the project will result in the disturbance of approximately 5.28 acres. The project is located on river terrace deposits. These sandy soils have the potential to liquefy during an earthquake.

**Mitigation/Conclusion.** Because the project will disturb more than one acre the applicant will be required to complete and implement a SWPPP. As required by code, prior to issuance of construction permits, the applicant shall provide a geologic report, completed by a certified engineering geologist that addresses the liquefaction potential and recommends foundation requirements that can be used as mitigation. No mitigation measures above what will already be required by code are necessary.

7.	HAZARDS & HAZARDOUS MATERIALS - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Result in a risk of explosion or release of hazardous substances (e.g. oil, pesticides, chemicals, radiation) or exposure of people to hazardous substances?				
b)	Interfere with an emergency response or evacuation plan?			$\boxtimes$	
c)	Expose people to safety risk associated with airport flight pattern?			$\boxtimes$	

		1-	29		
7.	HAZARDS & HAZARDOUS MATERIALS - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
d)	Increase fire hazard risk or expose people or structures to high fire hazard conditions?			$\boxtimes$	
<b>e</b> )	Create any other health hazard or potential hazard?				
f)	Other:	- 🗌			
area Impa Envir common spevide (Envorga the sportinot pevace Mitig	project is not within a high severity risk ar .  act. A Phase I and limited Phase II Site ronmental Health Department reviewed the munication). The Phase I (Tenera, 2003) becific areas of potential hazardous materical areas of petroleum product or chemical iromanagement, 2004) included subsurnochlorine pesticides, PCB's, and VOC's, samples analyzed, only cadmium concentron of the parcel. The project does not proporesent a significant fire safety risk. The suation plan.  gation/Conclusion. Prior to map recorded a diation plan prepared by a qualified profession.	Assessment was reports and concluded that crials released release on the face testing famong others, rations were aboose the use of a project is not ation, the application, the application, the application, the application of the control of the c	vas performed agreed with the parcel. The parcel. The parcel or a suite of The laborato ove regulatory f hazardous mate expected to icant shall subside it expected.	on the project ne conclusions e no document "Nor was the ne Phase II Af contaminants ry results revealimits in the so aterials. The proonflict with armit a hazardon	site. The (electronic ed sources ere specific ssessment including eled that of outheastern roject does by regional electronic does by regional
that	will be taken to remediate the contaminated that implementation of this measure v	ated soils ident	ified in the Ph	ase II Assessr	ment. It is
8.	NOISE - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Expose people to noise levels that exceed the County Noise Element thresholds?				
b)	Generate increases in the ambient noise levels for adjoining areas?			$\boxtimes$	
c)	Expose people to severe noise or vibration?		$\boxtimes$		
d)	Other:	_			



**Setting.** The site is adjacent to the Union Pacific Railroad. The topography between the railroad and the site to the east is flat and vacant. Current noise levels at the site range from 73 to 63 dBA, due to the six scheduled train passages per day, well above the 60dBA prescribed in the noise element of the general plan (45dB.com, 2005).

**Impact**. A Noise Assessment was prepared for this project by a qualified professional (45dB.com, 2005). As proposed, future residents of the project site may be exposed to unacceptable levels from nearby railroad-related noise to the west, which is considered a potentially significant effect. Indoor and outdoor activity areas for all lots could exceed the standards of the Noise Element.

**Mitigation/Conclusion.** To reduce those impacts to a less than significant level, a number of mitigation measures are required. These include building a sound wall along the western boundary of the residences (eastern edge of industrial property). This will reduce the outdoor noise levels to 64 dBA at the most western lots (1, 11-15). The wall and the residences on those lots will shield the remaining lots (2-10, 16-21) to the east reducing the dBA at those lots below 64 dBA. The County's noise element allows exterior noise levels to be as high as 65 dBA after mitigation (Table 3-1), if practical noise mitigation measures cannot reduce the noise levels to 60 dBA. To reduce interior noise levels at the western residences the noise consultant has recommended a number of noise mitigating construction techniques be employed. These include the use of special windows, sheathing, venting, etc. With implementation of the consultant recommended mitigation measures, it is expected that significant noise impacts will be reduced to a level of insignificance.

9.	POPULATION/HOUSING - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Induce substantial growth in an area either directly or indirectly (e.g., through projects in an undeveloped area or extension of major infrastructure)?				
b)	Displace existing housing or people, requiring construction of replacement housing elsewhere?				
c)	Create the need for substantial new housing in the area?			$\boxtimes$	
d)	Use substantial amount of fuel or energy?			$\boxtimes$	
<b>e</b> )	Other:				

**Setting.** In its efforts to provide for affordable housing, the county currently administers the Home Investment Partnerships (HOME) Program and the Community Development Block Grant (CDBG) program, which provides limited financing to projects relating to affordable housing throughout the county.

Title 18 of the County Code (Public Facilities Fees) requires that an affordable housing mitigation fee

be imposed as a condition of approval of any new residential development project.

**Impact**. The project will not result in a need for a significant amount of new housing, and will not displace existing housing.

**Mitigation/Conclusion.** Prior to map recordation, the applicant will pay an affordable housing mitigation fee of 3.5 percent of the adopted Public Facility Fee. This fee will not apply to any county-recognized affordable housing included within the project.

10.	PUBLIC SERVICES/UTILITIES - Will the project have an effect upon, or result in the need for new or altered public services in any of the following areas:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable			
a)	Fire protection?		$\boxtimes$					
b)	Police protection (e.g., Sheriff, CHP)?		$\boxtimes$					
c)	Schools?		$\boxtimes$					
d)	Roads?			$\boxtimes$				
e)	Solid Wastes?			$\boxtimes$				
f)	Other public facilities?			$\boxtimes$				
g)	Other:							
prima 14 m miles	<b>Setting.</b> The project area is served by the County Sheriff's Department and CDF/County Fire as the primary emergency responders. The closest CDF fire station (Meridian Station 46) is approximately 14 miles to the southeast. The closest Sheriff substation is in Templeton, which is approximately 14 miles from the proposed project. The project is located in the San Miguel Joint Union Elementary School District.							
proje scho	<b>Impact</b> . No significant project-specific impacts to utilities or public services were identified. This project, along with others in the area, will have a cumulative effect on police and fire protection, and schools. The project's direct and cumulative impacts are within the general assumptions of allowed use for the subject property that was used to estimate the fees in place.							
Gove	<b>Mitigation/Conclusion.</b> Regarding cumulative effects, public facility (county) and school (State Government Code 65995 et seq) fee programs have been adopted to address this impact, and will reduce the cumulative impacts to less than significant levels.							
11.	RECREATION - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable			
a)	Increase the use or demand for parks or other recreation opportunities?		$\boxtimes$					

11.	RECREATION - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable		
b)	Affect the access to trails, parks or other recreation opportunities?			$\boxtimes$			
c)	Other						
	ng. The County Trails Plan shows that seed project. The project is not proposed recreational resource. A referral was sent	in a location	that will affect	any existing tra	ail, park or		
Prior to map recordation, county ordinance requires the payment of a fee (Quimby) for the improvement or development of neighborhood or community parks.							
recre resou	ct. The proposed project will not create a ational resources, but will contribute to the irces. The project is not close enough to to Trail.	overall cumul	lative demand	for parks and re	ecreational		
recre	ation/Conclusion. The "Quimby" fee ational facilities. No significant recreation ecessary.	•			•		
12.	TRANSPORTATION/ CIRCULATION - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable		
a)	Increase vehicle trips to local or areawide circulation system?		$\boxtimes$				
b)	Reduce existing "Levels of Service" on public roadway(s)?			$\boxtimes$			
c)	Create unsafe conditions on public roadways (e.g., limited access, design features, sight distance, slow vehicles)?						
d)	Provide for adequate emergency access?			$\boxtimes$			
e)	Result in inadequate parking capacity?			$\boxtimes$			
f)	Result in inadequate internal traffic circulation?			$\boxtimes$			
g)	Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., pedestrian access, bus turnouts, bicycle racks, etc.)?						

		•			
12.	TRANSPORTATION/ CIRCULATION - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
h)	Result in a change in air traffic patterns that may result in substantial safety risks?				
i)	Other:				
	ng. Future development will access onto the lector. The identified roadway is operatings.				
of Tra chan Missi	ect. The proposed project is estimated to g affic Engineer's manual of 10/unit. This ar ge to the existing road service or traffic on Gardens subdivision, will cumulatively a erailroad crossing at 11 <sup>th</sup> Street.	nount of addi safety levels.	tional traffic wi This project,	Il not result in a along with the	significant proposed
Depa Stree requi (sign	ation/Conclusion. Typical road improver artment, including improvements to 11 <sup>th</sup> States. Because the project will increase use or red to work with the Union Pacific Railroa alized crossing, etc.) as necessary, prior to see measures will reduce impacts to a less	t., the extens of the 11 <sup>th</sup> Stre od to fund the o map recorda	ion of N St. a eet railroad cro ir fair share of ation. It is exp	nd the propose ssing, the applicany safety imp	d A and B cant will be provements
13.	WASTEWATER - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Violate waste discharge requirements or Central Coast Basin Plan criteria for wastewater systems?			$\boxtimes$	
b)	Change the quality of surface or ground water (e.g., nitrogen-loading, daylighting)?			$\boxtimes$	
c)	Adversely affect community		П	$\boxtimes$	

Setting. The project will be served by SMCSD for wastewater disposal. This system is currently operating at acceptable levels and the system has the capacity to support existing commitments in addition to the proposed project.

Impact. The project proposes to use community system as its means to dispose of wastewater. Based on referral responses from the provider the proposed community system has the capacity to handle the project's additional effluent.

d)

wastewater service provider?

Other:

**Mitigation/Conclusion**. Given that the system is currently operating at acceptable levels and that it has the capacity to support existing commitments in addition to the proposed project, no mitigation measures are necessary.

14.	WATER - Will the project:	Potentially Significant	Impact can & will be mitigated	Insignificant Impact	Not Applicable
a)	Violate any water quality standards?			$\boxtimes$	
b)	Discharge into surface waters or otherwise alter surface water quality (e.g., turbidity, temperature, dissolved oxygen, etc.)?				
c)	Change the quality of groundwater (e.g., saltwater intrusion, nitrogenloading, etc.)?				
d)	Change the quantity or movement of available surface or ground water?			$\boxtimes$	
<b>e</b> )	Adversely affect community water service provider?			$\boxtimes$	
f)	Other:				

**Setting.** The project proposes to use a community system as its water source. The Environmental Health Division has reviewed the project for water availability and has determined that there is preliminary evidence that there will be sufficient water available to serve the proposed project. Based on available information, the proposed water source is not known to have any significant availability or quality problems.

The topography of the project is nearly level The closest creek (Salinas River) from the proposed development is approximately 0.3 miles away. As described in the NRCS Soil Survey, the soil surface is considered to have low erodibility.

Projects involving more than one acre of disturbance are subject to preparing a Storm Water Pollution Prevention Plan (SWPPP) to minimize on-site sedimentation and erosion. When work is done in the rainy season, the County Ordinance requires that temporary sedimentation and erosion control measures be installed during the rainy season.

**Impact.** On water use, based on the project description, as shown below, a reasonable "worst case" indoor water usage would likely be about \_17.85\_acre feet/year (AFY)

21 residential lots (w/primary (0.85 afy) X 21 lots) = 17.85 afy
Source: "City of Santa Barbara Water Demand Factor & Conservation Study "User Guide" (Aug., 1989)

Regarding surface water quality, as proposed, the project will result in the disturbance of approximately 5.28 acres. The project is not within close proximity to surface water sources.

**Mitigation/Conclusion.** Because of the disturbance acreage, a SWPPP will be required. No specific measures above standard requirements have been determined necessary. Standard drainage and

erosion control measures will be required for the proposed project and will provide sufficient measures to adequately protect surface water quality.

15.	LAND USE - Will the project:	Inconsistent	Potentially Inconsistent	Consistent	Not Applicable
a)	Be potentially inconsistent with land use, policy/regulation (e.g., general plan [county land use element and ordinance], local coastal plan, specific plan, Clean Air Plan, etc.) adopted to avoid or mitigate for environmental effects?				
b)	Be potentially inconsistent with any habitat or community conservation plan?				
c)	Be potentially inconsistent with adopted agency environmental plans or policies with jurisdiction over the project?				
d)	Be potentially incompatible with surrounding land uses?			$\boxtimes$	
<b>e</b> )	Other:				
Setting/Impact. Surrounding uses are identified on Page 2 of the Initial Study. The proposed project was reviewed for consistency with policy and/or regulatory documents relating to the environment and appropriate land use (e.g., County Land Use Ordinance, Local Coastal Plan, etc.). Referrals were sent to outside agencies to review for policy consistencies (e.g., CDF for Fire Code, APCD for Clean Air Plan, etc.). The project was found to be consistency with those decuments (refer also to Exhibit A					

Air Plan, etc.). The project was found to be consistent with these documents (refer also to Exhibit A on reference documents used).

The project is not within or adjacent to a Habitat Conservation Plan area. The project is consistent or compatible with the surrounding uses as summarized on page 2 of this Initial Study.

Mitigation/Conclusion. No inconsistencies were identified and therefore no additional measures above what will already be required was determined necessary.

Potentially Impact can Insignificant Not 16. MANDATORY FINDINGS OF Significant & will be Impact **Applicable** SIGNIFICANCE - Will the mitigated project:

a) Have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below selfsustaining levels, threaten to eliminate a plant or animal community, reduce the number

1-	36
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	or restrict the range of a rare or endant eliminate important examples of the m California history or prehistory?		nimal or		
b)	Have impacts that are individually limit considerable? ("Cumulatively considincremental effects of a project are connection with the effects of past procurrent projects, and the effects of	erable" means ti nsiderable wher	hat the n viewed in		
	probable future projects)			$\boxtimes$	
c)	Have environmental effects which will adverse effects on human beings, eithe indirectly?		al 🖂		
Cou Env	further information on CEQA or the country's web site at "www.sloplanning.org" rironmental Resources Evaluation Systelines/" for information about the California	' under "Enviror stem at "http:/	mental Review /ceres.ca.gov/t	w", or the	California

Exhibit A - Initial Study References and Agency Contacts

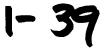
The County Planning or Environmental Division have contacted various agencies for their comments on the proposed project. With respect to the subject application, the following have been contacted (marked with an ☒) and when a response was made, it is either attached or in the application file:

`		
Con	tacted Agency	Response
$\bowtie$	County Public Works Department	In File**
$\bowtie$	County Environmental Health Division	In File**
$\bowtie$	County Agricultural Commissioner's Office	None
	County Airport Manager	Not Applicable
	Airport Land Use Commission	Not Applicable
$\boxtimes$	Air Pollution Control District	In File**
	County Sheriff's Department	Not Applicable
$\boxtimes$	Regional Water Quality Control Board	None
	CA Coastal Commission	Not Applicable
	CA Department of Fish and Game	In File**
$\boxtimes$	CA Department of Forestry	Not Applicable
$\Box$	CA Department of Transportation	Not Applicable
$\overline{\boxtimes}$	San MiguelCommunity Service District	In File
冈	Other Telephone, cable, etc.	In File**
	Other	Not Applicable
	** "No comment" or "No concerns"-type respons	
$\boxtimes$	Project File for the Subject Application  ty documents  Airport Land Use Plans  Annual Resource Summary Report  Building and Construction Ordinance  Coastal Policies  Framework for Planning (Coastal & Inland)  General Plan (Inland & Coastal), including all  maps & elements; more pertinent elements  considered include:  Agriculture & Open Space Element	Salinas River Area Plan and Update EIR Circulation Study Other documents Archaeological Resources Map Area of Critical Concerns Map Areas of Special Biological Importance Map California Natural Species Diversity Database Clean Air Plan
	Energy Element Environment Plan (Conservation, Historic and Esthetic Elements) Housing Element Noise Element Parks & Recreation Element Safety Element Land Use Ordinance Real Property Division Ordinance Trails Plan Solid Waste Management Plan	Fire Hazard Severity Map Flood Hazard Maps Natural Resources Conservation Service Soil Survey for SLO County Regional Transportation Plan Uniform Fire Code Water Quality Control Plan (Central Coast Basin – Region 3) GIS mapping layers (e.g., habitat, streams, contours, etc.)
		Other San Miguel Urban Area Design Plan



In addition, the following project specific information and/or reference materials have been considered as a part of the Initial Study:

- "Phase I Archaeological Survey" CRMS, February 2005.
- "Union Pacific Railroad Property, Preliminary Assessment Report", Cuesta Geotechnical, October 2003.
- "Phase I Environmental Site Assessment, Parcel "A" San Miguel" Tenera Environmental, July 2003.
- "Limited Phase II Site Assessment Report" Enviromanagement, July 2004.
- "Noise Assessment" 45dBA.com, June 2005.
- "Biological Report" Althouse and Meade, August 2005.



## **Exhibit B - Mitigation Summary Table**

# **Air Quality**

- AQ-1 Prior to issuance of construction permits or tract improvements plans, the following measures shall be incorporated into the construction phase of the project and shown on all applicable plans:
  - a. Reduce the amount of disturbed area where possible;
  - Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site. Increased watering frequency would be required whenever wind speeds exceed 15 mph. Reclaimed (nonpotable) water should be used whenever possible;
  - c. All dirt stock-pile areas should be sprayed daily as needed;
  - d. Permanent dust control measures identified in the approved project revegetation and landscape plans shall be implemented as soon as possible following completion of any soil disturbing activities;
  - e. Exposed ground areas that are planned to be reworked at dates greater than one month after initial grading shall be sown with a fas germinating native grass seed and watered until vegetation is established;
  - f. All disturbed soil areas not subject to revegetation shall be stabilized using approved chemical soil binders, jute netting, ir other methods approved in advance by the APCD;
  - g. All roadways, driveways, sidewalks, etc. to be paved shall be completed as soon as possible and building pads shall be laid as soon as possible after grading unless seeding or soil binders are used;
  - h. Vehicle speeds for all construction vehicles shall not exceed 15 miles per hour on any unpaved surface at the construction site;
  - All trucks hauling dirt, sand, soil, or other loose materials shall be covered or shall maintain at least two feet of freeboard (minimum vertical distance between top of load and top of trailer) in accordance with CVC Section 23114;
  - j. Wheel washers shall be installed where vehicles enter and exit unpaved roads onto streets, or trucks and equipment leaving the site shall be washed off;
  - k. Streets shall be swept at the end of each day if visible soil material is carried onto adjacent paved roads, and water sweepers with reclaimed water shall be used where feasible;
  - I. All PM10 mitigation measures required shall be shown on grading and building plans. In addition, the contractor or builder shall designate a person or persons to monitor the dust control program and order increased watering, as necessary, to prevent transport of dust offsite. Their duties shall include holidays and weekend periods when work may not be in progress. The name and telephone number of such persons shall be provided to the APCD prior to land use clearance for map recordation and land use clearance for finish grading of the structure.
- AQ-2 Prior to issuance of building permits or tract improvement plans, in the instance wood burning stoves are proposed, the applicant shall submit building plans showing the use of APCD-approved wood burning devices limited to the following:
  - a. All EPA-Certified Phase II wood burning devices;
  - Catalytic wood burning devices that emit less than or equal to 4.1 grams per hour of particulate matter that are not EPA-Certified but have been verified by a nationallyrecognized testing lab;
  - Non-catalytic wood burning devices that limit less than or equal to 7.5 grams per hour of particulate matter that are not EPA-Certified but have been verified by a nationallyrecognized testing lab;
  - d. Pellet-fueled woodheaters



AQ-3 Prior to issuance of construction permits or tract improvement plans, the applicant shall provide evidence of contacting the Union Pacific Railroad to inform them of the pending residential development and to request that train engines not be allowed to idle n the vicinity of the proposed development.

## **Cultural Resources**

- CR 1 Prior to issuance of construction permits or tract improvement plans, the applicant shall submit a monitoring plan prepared by a subsurface qualified archaeologist, for the review and approval of the Environmental Coordinator. The monitoring plan shall include:
  - a. List of personnel involved in the monitoring activities;
  - b. Description of how the monitoring shall occur;
  - c. Description of frequency of monitoring (e.g. full-time, part time, spot checking);
  - d. Description of what resources are expected to be encountered;
  - e. Description of circumstances that would result in the halting of work at the project site (e.g. What is considered "significant" archaeological resources?);
  - f. Description of procedures for halting work on the site and notification procedures;
  - g. Description of monitoring reporting procedures.

## **Biological Resources**

San Joaquin Kit Fox

**Future development on each parcel will be required to mitigate impacts to San Joaquin kit fox habitat.** The Kit Fox Evaluation, which was completed for the project Weyrick Tract Map 2710, SUB2004-00331 on 7-28-05 by Dan Meade, indicates the project will impact San Joaquin kit fox habitat. The project earned a score of 76 on the evaluation (this was raised to 81 after Department of Fish and Game review, which requires that all impacts to kit fox habitat be mitigated at a ratio of 4 acres conserved for each acre impacted **(4:1)**. The mitigation options identified in BR-1 through BR-11 apply **to the proposed project only**; should the project change, the mitigation obligation may also change, and a reevaluation of the mitigation measures would be required.

- **BR-1** Prior to issuance of grading and/or construction permits, the applicant shall submit evidence to the County of San Luis Obispo, Department of Planning and Building Environmental Resource and Management Division (County) (see contact information below) that states that one or a combination of the following four San Joaquin kit fox mitigation measures has been implemented:
  - a. Provide for the protection in perpetuity, through acquisition of fee or a conservation easement, suitable habitat in the kit fox corridor area (e.g. within the San Luis Obispo County kit fox habitat area, northwest of Highway 58), either on-site or off-site, and provide for a non-wasting endowment to provide for management and monitoring of the property in perpetuity. Lands to be conserved shall be subject to the review and approval of the California Department of Fish and Game (Department) and the County.

This mitigation alternative (a.), requires that all aspects of this program must be in place before County permit issuance or initiation of any ground disturbing activities.

b. Deposit funds into an approved in-lieu fee program, which would provide for the protection in perpetuity of suitable habitat in the kit fox corridor area within San Luis Obispo County,

and provide for a non-wasting endowment for management and monitoring of the property in perpetuity.

Mitigation alternative (b) above, can be completed by providing funds to The Nature Conservancy (TNC), pursuant to the Voluntary Fee-based Compensatory Mitigation Program (Program). The Program was established in agreement between the Department and TNC to preserve San Joaquin kit fox habitat, and to provide a voluntary mitigation alternative to project proponents who must mitigate the impacts of projects in accordance with the California Environmental Quality Act (CEQA). The fee, payable to "The Nature Conservancy", would be based on the total area of disturbance from project activities multiplied by \$2500 per acre. This fee must be paid after the Department provides written notification identifying your mitigation options but prior to County permit issuance and initiation of any ground disturbing activities.

c. Purchase credits in a Department-approved conservation bank, which would provide for the protection in perpetuity of suitable habitat within the kit fox corridor area and provide for a non-wasting endowment for management and monitoring of the property in perpetuity.

At this time, there is no approved conservation bank that is operational in San Luis Obispo County. A conservation bank is expected to be operational in the near future. Purchase of credits must be completed prior to County permit issuance and initiation of any ground disturbing activities.

- d. If none of the above measures (a, b, or c) are available, the applicant may enter into a Mitigation Agreement with the Department, including depositing of funds into an escrow account (or other means of securing funds acceptable to the Department) which would ensure the protection in perpetuity of suitable habitat within the kit fox corridor area and provide for a non-wasting endowment for management and monitoring in perpetuity. The Department can provide a draft agreement to review; a signed Mitigation Agreement shall be submitted to the County prior to County permit issuance and initiation of any ground disturbing activities.
- BR-2 Prior to issuance of grading and/or construction permits, or conducting any grading associated with map recordation, the applicant shall provide evidence to the County that they have retained a qualified biologist acceptable to the County Division of Environmental and Resource Management. The retained biologist shall perform the following monitoring activities:
  - a. Prior to issuance of grading and/or construction permits and within 30 days prior to initiation of site disturbance and/or construction, the biologist shall conduct a preactivity (i.e. pre-construction) survey for known or potential kit fox dens and submit a letter to the County reporting the date the survey was conducted, the survey protocol, survey results, and what measures were necessary (and completed), as applicable, to address any kit fox activity within the project limits.
  - b. The qualified biologist shall conduct weekly site visits during site-disturbance activities (i.e. grading, disking, excavation, stock piling of dirt or gravel, etc.) that proceed longer than 14 days, for the purpose of monitoring compliance with required Mitigation Measures BR-3 through BR11. Site-disturbance activities lasting up to 14 days do not require weekly monitoring by the biologist unless observations of kit fox or their dens are made on-site or the qualified biologist recommends monitoring for some other reason (see BR-2-c3). When weekly monitoring is required, the biologist shall submit weekly monitoring reports to the County.

c. Prior to or during project activities, if any observations are made of San Joaquin kit fox, or any known or potential San Joaquin kit fox dens are discovered within the project limits, the qualified biologist shall re-assess the probability of incidental take (e.g. harm or death) to kit fox. At the time the den is discovered, the qualified biologist shall contact the U.S. Fish and Wildlife Service and the Department for guidance on possible additional kit fox protection measures to implement and whether or not a Federal and/or State incidental take permit is needed. If a potential den is encountered during construction, all work shall stop until such time the U.S. Fish and Wildlife Service and Department determine that it is appropriate to resume work.

If incidental take of kit fox during project activities is possible, **before project activities commence**, the applicant must consult with the U.S. Fish and Wildlife Service and the Department (see contact information below). The results of this consultation may require the applicant to obtain a Federal and/or State permit for incidental take during project activities. The applicant should be aware that the presence of kit foxes or known or potential kit fox dens at the project site could result in further delays of project activities.

In addition, the qualified biologist shall implement the following measures:

1. Within 30 days prior to initiation of site disturbance and/or construction, fenced exclusion zones shall be established around all known and potential kit fox dens. Exclusion zone fencing shall consist of either large flagged stakes connected by rope or cord, or survey laths or wooden stakes prominently flagged with survey ribbon. Each exclusion zone shall be roughly circular in configuration with a radius of the following distance measured outward from the den or burrow entrances:

a) Potential kit fox den: 50 feetb) Known kit fox den: 100 feetc) Kit fox pupping den: 150 feet

- All foot and vehicle traffic, as well as all construction activities, including storage of supplies and equipment, shall remain outside of exclusion zones. Exclusion zones shall be maintained until all project-related disturbances have been terminated, and then shall be removed.
- 3. If kit foxes or known or potential kit fox dens are found on site, daily monitoring during ground disturbing activities shall be required by a qualified biologist.
- BR-3 Prior to issuance of grading and/or construction permits, or approval of any improvement plans related to map recordation, the applicant shall clearly delineate as a note on the project plans, that: "Speeds signs of 25 mph maximum (or lower) shall be posted for all construction traffic, to minimize the probability of road mortality of the San Joaquin kit fox." Speed limit signs shall be installed on the project site within 30 days prior to initiation of site disturbance and/or construction.

In addition, prior to permit issuance and initiation of any ground disturbing activities, or any grading associated with map recordation, conditions BR-3 through BR-11 of the Developer's Statement/Conditions of Approval shall be clearly delineated on project plans.

**BR-4 During the site disturbance and/or construction phase**, grading and construction activities after dusk shall be prohibited unless coordinated through the County, during which additional kit fox mitigation measures may be required.

- BR-5 Prior to issuance of grading and/or construction permit, and within 30 days prior to initiation of site disturbance and/or construction, all personnel associated with the project shall attend a worker education training program, conducted by a qualified biologist, to avoid or reduce impacts on sensitive biological resources (i.e. San Joaquin kit fox). At a minimum, as the program relates to the kit fox, the training shall include the kit fox's life history, all mitigation measures specified by the county, as well as any related biological report(s) prepared for the project. The applicant shall notify the County shortly prior to this meeting. A kit fox fact sheet shall also be developed prior to the training program, and distributed at the training program to all contractors, employers and other personnel involved with the construction of the project.
- BR-6 During the site-disturbance and/or construction phase, to prevent entrapment of the San Joaquin kit fox, all excavation, steep-walled holes or trenches in excess of two feet in depth shall be covered at the close of each working day by plywood or similar materials, or provided with one or more escape ramps constructed of earth fill or wooden planks. Trenches shall also be inspected for entrapped kit fox each morning prior to onset of field activities and immediately prior to covering with plywood at the end of each working day. Before such holes or trenches are filled, they shall be thoroughly inspected for entrapped kit fox. Any kit fox so discovered shall be allowed to escape before field activities resume, or removed from the trench or hole by a qualified biologist and allowed to escape unimpeded.
- BR-7 During the site-disturbance and/or construction phase, any pipes, culverts, or similar structures with a diameter of four inches or greater, stored overnight at the project site shall be thoroughly inspected for trapped San Joaquin kit foxes before the subject pipe is subsequently buried, capped, or otherwise used or moved in any way. If during the construction phase a kit fox is discovered inside a pipe, that section of pipe will not be moved, or if necessary, be moved only once to remove it from the path of activity, until the kit fox has escaped.
- **BR-8 During the site-disturbance and/or construction phase,** all food-related trash items such as wrappers, cans, bottles, and food scraps generated shall be disposed of in closed containers only and regularly removed from the site. Food items may attract San Joaquin kit foxes onto the project site, consequently exposing such animals to increased risk of injury or mortality. No deliberate feeding of wildlife shall be allowed.
- **BR-9** Prior to, during, and after the site-disturbance and/or construction phase, use of pesticides or herbicides shall be in compliance with all local, state and federal regulations. This is necessary to minimize the probability of primary or secondary poisoning of endangered species utilizing adjacent habitats, and the depletion of prey upon which San Joaquin kit foxes depend.
- BR-10 During the site-disturbance and/or construction phase, any contractor or employee that inadvertently kills or injures a San Joaquin kit fox or who finds any such animal either dead, injured, or entrapped shall be required to report the incident immediately to the applicant and County. In the event that any observations are made of injured or dead kit fox, the applicant shall immediately notify the U.S. Fish and Wildlife Service and the Department by telephone (see contact information below). In addition, formal notification shall be provided in writing within three working days of the finding of any such animal(s). Notification shall include the date, time, location and circumstances of the incident. Any threatened or endangered species found dead or injured shall be turned over immediately to the Department for care, analysis, or disposition.

- **BR-11 Prior to final inspection, or occupancy, whichever comes first,** should any long internal or perimeter fencing be proposed or installed, the applicant shall do the following to provide for kit fox passage:
  - a. If a wire strand/pole design is used, the lowest strand shall be no closer to the ground than 12".
  - b. If a more solid wire mesh fence is used, 8" x 12" openings near the ground shall be provided every 100 yards.

Upon fence installation, the applicant shall notify the County to verify proper installation. Any fencing constructed after issuance of a final permit shall follow the above guidelines.

### **Contact Information**

California Department of Fish and Game Central Coast Region P.O. Box 47 Yountville, CA 94599 (805) 528-8670 (805) 772-4318 U.S. Fish and Wildlife Service Ventura Field Office 2493 Portola Road, Suite B Ventura, CA 93003 (805) 644-1766

County of San Luis Obispo
Department of Planning and Building
Division of Environmental and Resource Management
County Government Center, Room 310
San Luis Obispo, CA 93408
ATTN: Ms. Julie Eliason
(805) 781-5029

BR-12 Prior to commencement of any tree removal, to avoid conflicts with nesting birds, construction activities shall not be allowed during the nesting season (March 1 to August 31), unless a county-approved, qualified biologist has surveyed the impact zone and determined that no nesting activities will be adversely impacted. At such time, if any evidence of nesting activities are found, the biologist will determine if any construction activities can occur during the nesting period and to what extent. The results of the surveys will be passed immediately to (optional - the CDFG and) the County (Environmental Division), possibly with recommendations for variable buffer zones, as needed, around individual nests. The applicant agrees to incorporate those recommendations approved by the county.

# **Hazards/Hazardous Materials**

**HZ-1 Prior to map recordation**, the applicant shall submit a hazardous material remediation plan prepared by a qualified professional. The plan shall include the specific measures that will be taken to remediate the contaminated soils identified in the Phase II Site Assessment (EnviroManagement, 2004). *Physical remediation of the site must occur prior to issuance of construction permits for improvements.* 

## <u>Noise</u>

NS-1 At the time of application for construction permits or Improvement plans, the applicant

County of San Luis Obispo, Initial Study for Weyrick Tract Map IS-reviewed.doc

# **H45**

shall show on the project plans the installation of a masonry wall. The masonry wall shall be consistent with the recommendations contained in the noise report prepared for the project (45dB.com, 2005). **Prior to final inspection or occupancy, whichever occurs first**, the applicant shall provide certification to the county, from an engineer qualified in noise analysis, that the project has installed these measures.

NS-2 At the time of application for construction permits or improvement plans, the applicant shall show the following on the project plans: The recommendations contained within the noise report prepared for the project (45dB.com, 2005) have been incorporated in all of those homes facing the western edge of the project (Lots 1, and 11-15). Prior to final inspection, the applicant shall provide certification to the county, from an engineer qualified in noise analysis, that the project incorporates those measures shown in the construction drawings.

# **Traffic**

- **TR-1 Prior to map recordation**, the applicant shall provide verification from Union Pacific Railroad that no additional improvements to the railroad crossing at 11<sup>th</sup> Street are necessary.
- **TR-2** Prior to map recordation the applicant agrees to construct road (11<sup>th</sup>, "A", "B", and N Streets) and drainage improvements as required by the Department of Public Works.

DATE: December 5, 2005

# DEVELOPER'S STATEMENT FOR WEYRICK TRACT MAP SUB2004-00331; ED05-163

The applicant agrees to incorporate the following measures into the project. These measures become a part of the project description and therefore become a part of the record of action upon which the environmental determination is based. All development activity must occur in strict compliance with the following mitigation measures. These measures shall be perpetual and run with the land. These measures are binding on all successors in interest of the subject property.

**Note:** The items contained in the boxes labeled "Monitoring" describe the County procedures to be used to ensure compliance with the mitigation measures.

The following mitigation measures address impacts that may occur as a result of the development of the project.

## Air Quality

- Prior to issuance of construction permits or tract improvements plans, the following measures shall be incorporated into the construction phase of the project and shown on all applicable plans:
  - a. Reduce the amount of disturbed area where possible;
  - b. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site. Increased watering frequency would be required whenever wind speeds exceed 15 mph. Reclaimed (nonpotable) water should be used whenever possible;
  - c. All dirt stock-pile areas should be sprayed daily as needed;
  - d. Permanent dust control measures identified in the approved project revegetation and landscape plans shall be implemented as soon as possible following completion of any soil disturbing activities;
  - e. Exposed ground areas that are planned to be reworked at dates greater than one month after initial grading shall be sown with a fast germinating native grass seed and watered until vegetation is established;
  - f. All disturbed soil areas not subject to revegetation shall be stabilized using approved chemical soil binders, jute netting, ir other methods approved in advance by the APCD;
  - g. All roadways, driveways, sidewalks, etc. to be paved shall be completed as soon as possible and building pads shall be laid as soon as possible after grading unless seeding or soil binders are used:
  - h. Vehicle speeds for all construction vehicles shall not exceed 15 miles per hour on any unpaved surface at the construction site;
  - i. All trucks hauling dirt, sand, soil, or other loose materials shall be covered or shall maintain at least two feet of freeboard (minimum vertical distance between top of load and top of trailer) in accordance with CVC Section 23114;
  - j. Wheel washers shall be installed where vehicles enter and exit unpaved roads onto streets, or trucks and equipment leaving the site shall be washed off;
  - k. Streets shall be swept at the end of each day if visible soil material is carried onto adjacent paved roads, and water sweepers with reclaimed water shall be used where feasible;
  - All PM10 mitigation measures required shall be shown on grading and building plans. In addition, the contractor or builder shall designate a person or persons to monitor the dust control program and order increased watering, as necessary, to prevent transport of dust offsite. Their duties shall include holidays and weekend periods when work may not be in

progress. The name and telephone number of such persons shall be provided to the APCD prior to land use clearance for map recordation and land use clearance for finish grading of the structure.

- Prior to issuance of building permits or tract improvement plans, in the instance wood burning stoves are proposed, the applicant shall submit building plans showing the use of APCD-approved wood burning devices limited to the following:
  - a. All EPA-Certified Phase II wood burning devices;
  - b. Catalytic wood burning devices that emit less than or equal to 4.1 grams per hour of particulate matter that are not EPA-Certified but have been verified by a nationally-recognized testing lab;
  - c. Non-catalytic wood burning devices that limit less than or equal to 7.5 grams per hour of particulate matter that are not EPA-Certified but have been verified by a nationally-recognized testing lab;
  - d. Pellet-fueled woodheaters
- Prior to issuance of construction permits or tract improvement plans, the applicant shall provide evidence of contacting the Union Pacific Railroad to inform them of the pending residential development and to request that train engines not be allowed to idle n the vicinity of the proposed development.

### **Biological Resources**

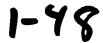
San Joaquin Kit Fox

Future development on each parcel will be required to mitigate impacts to San Joaquin kit fox habitat. The Kit Fox Evaluation, which was completed for the project Weyrick Tract Map 2710, SUB2004-00331 on 7-28-05 by Dan Meade, indicates the project will impact San Joaquin kit fox habitat. The project earned a score of 76 on the evaluation (this was raised to 81 after Department of Fish and Game review, which requires that all impacts to kit fox habitat be mitigated at a ratio of 4 acres conserved for each acre impacted (4:1). The mitigation options identified in BR-1 through BR-11 apply to the proposed project only; should the project change, the mitigation obligation may also change, and a reevaluation of the mitigation measures would be required.

- **BR-1** Prior to issuance of grading and/or construction permits, the applicant shall submit evidence to the County of San Luis Obispo, Department of Planning and Building Environmental Resource and Management Division (County) (see contact information below) that states that one or a combination of the following four San Joaquin kit fox mitigation measures has been implemented:
  - a. Provide for the protection in perpetuity, through acquisition of fee or a conservation easement, suitable habitat in the kit fox corridor area (e.g. within the San Luis Obispo County kit fox habitat area, northwest of Highway 58), either on-site or off-site, and provide for a non-wasting endowment to provide for management and monitoring of the property in perpetuity. Lands to be conserved shall be subject to the review and approval of the California Department of Fish and Game (Department) and the County.

This mitigation alternative (a.), requires that all aspects of this program must be in place before County permit issuance or initiation of any ground disturbing activities.

b. Deposit funds into an approved in-lieu fee program, which would provide for the protection in perpetuity of suitable habitat in the kit fox corridor area within San Luis Obispo County,



and provide for a non-wasting endowment for management and monitoring of the property in perpetuity.

Mitigation alternative (b) above, can be completed by providing funds to The Nature Conservancy (TNC), pursuant to the Voluntary Fee-based Compensatory Mitigation Program (Program). The Program was established in agreement between the Department and TNC to preserve San Joaquin kit fox habitat, and to provide a voluntary mitigation alternative to project proponents who must mitigate the impacts of projects in accordance with the California Environmental Quality Act (CEQA). The fee, payable to "The Nature Conservancy", would be based on the total area of disturbance from project activities multiplied by \$2500 per acre. This fee must be paid after the Department provides written notification identifying your mitigation options but prior to County permit issuance and initiation of any ground disturbing activities.

c. Purchase credits in a Department-approved conservation bank, which would provide for the protection in perpetuity of suitable habitat within the kit fox corridor area and provide for a non-wasting endowment for management and monitoring of the property in perpetuity.

At this time, there is no approved conservation bank that is operational in San Luis Obispo County. A conservation bank is expected to be operational in the near future. Purchase of credits must be completed prior to County permit issuance and initiation of any ground disturbing activities.

- d. If none of the above measures (a, b, or c) are available, the applicant may enter into a Mitigation Agreement with the Department, including depositing of funds into an escrow account (or other means of securing funds acceptable to the Department) which would ensure the protection in perpetuity of suitable habitat within the kit fox corridor area and provide for a non-wasting endowment for management and monitoring in perpetuity. The Department can provide a draft agreement to review; a signed Mitigation Agreement shall be submitted to the County prior to County permit issuance and initiation of any ground disturbing activities.
- BR-2 Prior to issuance of grading and/or construction permits, or conducting any grading associated with map recordation, the applicant shall provide evidence to the County that they have retained a qualified biologist acceptable to the County Division of Environmental and Resource Management. The retained biologist shall perform the following monitoring activities:
  - a. Prior to issuance of grading and/or construction permits and within 30 days prior to initiation of site disturbance and/or construction, the biologist shall conduct a pre-activity (i.e. pre-construction) survey for known or potential kit fox dens and submit a letter to the County reporting the date the survey was conducted, the survey protocol, survey results, and what measures were necessary (and completed), as applicable, to address any kit fox activity within the project limits.
  - b. The qualified biologist shall conduct weekly site visits during site-disturbance activities (i.e. grading, disking, excavation, stock piling of dirt or gravel, etc.) that proceed longer than 14 days, for the purpose of monitoring compliance with required Mitigation Measures BR-3 through BR11. Site-disturbance activities lasting up to 14 days do not require weekly monitoring by the biologist unless observations of kit fox or their dens are made on-site or the qualified biologist recommends monitoring for some other reason (see BR-2-c3). When weekly monitoring is required, the biologist shall submit weekly monitoring reports to the County.

c. **Prior to or during project activities**, if any observations are made of San Joaquin kit fox, or any known or potential San Joaquin kit fox dens are discovered within the project limits, the qualified biologist shall re-assess the probability of incidental take (e.g. harm or death) to kit fox. At the time the den is discovered, the qualified biologist shall contact the U.S. Fish and Wildlife Service and the Department for guidance on possible additional kit fox protection measures to implement and whether or not a Federal and/or State incidental take permit is needed. If a potential den is encountered during construction, all work shall stop until such time the U. S. Fish and Wildlife Service and Department determine that it is appropriate to resume work.

If incidental take of kit fox during project activities is possible, before project activities commence, the applicant must consult with the U.S. Fish and Wildlife Service and the Department (see contact information below). The results of this consultation may require the applicant to obtain a Federal and/or State permit for incidental take during project activities. The applicant should be aware that the presence of kit foxes or known or potential kit fox dens at the project site could result in further delays of project activities.

In addition, the qualified biologist shall implement the following measures:

1. Within 30 days prior to initiation of site disturbance and/or construction, fenced exclusion zones shall be established around all known and potential kit fox dens. Exclusion zone fencing shall consist of either large flagged stakes connected by rope or cord, or survey laths or wooden stakes prominently flagged with survey ribbon. Each exclusion zone shall be roughly circular in configuration with a radius of the following distance measured outward from the den or burrow entrances:

a) Potential kit fox den: 50 feetb) Known kit fox den: 100 feetc) Kit fox pupping den: 150 feet

- 2. All foot and vehicle traffic, as well as all construction activities, including storage of supplies and equipment, shall remain outside of exclusion zones. Exclusion zones shall be maintained until all project-related disturbances have been terminated, and then shall be removed.
- 3. If kit foxes or known or potential kit fox dens are found on site, daily monitoring during ground disturbing activities shall be required by a qualified biologist.
- BR-3 Prior to issuance of grading and/or construction permits, or approval of any improvement plans related to map recordation, the applicant shall clearly delineate as a note on the project plans, that: "Speeds signs of 25 mph maximum (or lower) shall be posted for all construction traffic, to minimize the probability of road mortality of the San Joaquin kit fox." Speed limit signs shall be installed on the project site within 30 days prior to initiation of site disturbance and/or construction.

In addition, prior to permit issuance and initiation of any ground disturbing activities, or any grading associated with map recordation, conditions BR-3 through BR-11 of the Developer's Statement/Conditions of Approval shall be clearly delineated on project plans.

**BR-4** During the site disturbance and/or construction phase, grading and construction activities after dusk shall be prohibited unless coordinated through the County, during which additional kit fox mitigation measures may be required.



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- BR-6 During the site-disturbance and/or construction phase, to prevent entrapment of the San Joaquin kit fox, all excavation, steep-walled holes or trenches in excess of two feet in depth shall be covered at the close of each working day by plywood or similar materials, or provided with one or more escape ramps constructed of earth fill or wooden planks. Trenches shall also be inspected for entrapped kit fox each morning prior to onset of field activities and immediately prior to covering with plywood at the end of each working day. Before such holes or trenches are filled, they shall be thoroughly inspected for entrapped kit fox. Any kit fox so discovered shall be allowed to escape before field activities resume, or removed from the trench or hole by a qualified biologist and allowed to escape unimpeded.
- **BR-7 During the site-disturbance and/or construction phase,** any pipes, culverts, or similar structures with a diameter of four inches or greater, stored overnight at the project site shall be thoroughly inspected for trapped San Joaquin kit foxes before the subject pipe is subsequently buried, capped, or otherwise used or moved in any way. If during the construction phase a kit fox is discovered inside a pipe, that section of pipe will not be moved, or if necessary, be moved only once to remove it from the path of activity, until the kit fox has escaped.
- **BR-8 During the site-disturbance and/or construction phase,** all food-related trash items such as wrappers, cans, bottles, and food scraps generated shall be disposed of in closed containers only and regularly removed from the site. Food items may attract San Joaquin kit foxes onto the project site, consequently exposing such animals to increased risk of injury or mortality. No deliberate feeding of wildlife shall be allowed.
- **BR-9** Prior to, during, and after the site-disturbance and/or construction phase, use of pesticides or herbicides shall be in compliance with all local, state and federal regulations. This is necessary to minimize the probability of primary or secondary poisoning of endangered species utilizing adjacent habitats, and the depletion of prey upon which San Joaquin kit foxes depend.
- **BR-10 During the site-disturbance and/or construction phase,** any contractor or employee that inadvertently kills or injures a San Joaquin kit fox or who finds any such animal either dead, injured, or entrapped shall be required to report the incident immediately to the applicant and County. In the event that any observations are made of injured or dead kit fox, the applicant shall immediately notify the U.S. Fish and Wildlife Service and the Department by telephone (see contact information below). In addition, formal notification shall be provided in writing within three working days of the finding of any such animal(s). Notification shall include the date, time, location and circumstances of the incident. Any threatened or endangered species found dead or injured shall be turned over immediately to the Department for care, analysis, or disposition.
- **BR-11 Prior to final inspection, or occupancy, whichever comes first,** should any long internal or perimeter fencing be proposed or installed, the applicant shall do the following to provide for kit fox passage:



- a. If a wire strand/pole design is used, the lowest strand shall be no closer to the ground than 12".
- b. If a more solid wire mesh fence is used, 8" x 12" openings near the ground shall be provided every 100 yards.

Upon fence installation, the applicant shall notify the County to verify proper installation. Any fencing constructed after issuance of a final permit shall follow the above guidelines.

## **Contact Information**

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County of San Luis Obispo
Department of Planning and Building
Division of Environmental and Resource Management
County Government Center, Room 310
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**BR-12 Prior to commencement of any tree removal**, to avoid conflicts with nesting birds, construction activities shall not be allowed during the nesting season (March 1 to August 31), unless a county-approved, qualified biologist has surveyed the impact zone and determined that no nesting activities will be adversely impacted. At such time, if any evidence of nesting activities are found, the biologist will determine if any construction activities can occur during the nesting period and to what extent. The results of the surveys will be passed immediately to (optional - the CDFG and) the County (Environmental Division), possibly with recommendations for variable buffer zones, as needed, around individual nests. The applicant agrees to incorporate those recommendations approved by the county.

# **Cultural Resources**

- CR 1 Prior to issuance of construction permits or tract improvement plans, the applicant shall submit a monitoring plan prepared by a subsurface qualified archaeologist, for the review and approval of the Environmental Coordinator. The monitoring plan shall include:
  - a. List of personnel involved in the monitoring activities;
  - b. Description of how the monitoring shall occur;
  - c. Description of frequency of monitoring (e.g. full-time, part time, spot checking);
  - d. Description of what resources are expected to be encountered;
  - e. Description of circumstances that would result in the halting of work at the project site (e.g. What is considered "significant" archaeological resources?);
  - f. Description of procedures for halting work on the site and notification procedures;
  - g. Description of monitoring reporting procedures.

## Hazards/Hazardous Materials

**HZ-1 Prior to map recordation**, the applicant shall submit a hazardous material remediation plan prepared by a qualified professional. The plan shall include the specific measures that will be taken to remediate the contaminated soils identified in the Phase II Site Assessment (EnviroManagement, 2004). *Physical remediation of the site must occur prior to issuance of construction permits for improvements.* 

## **Noise**

- NS-1 At the time of application for construction permits or Improvement plans, the applicant shall show on the project plans the installation of a masonry wall. The masonry wall shall be consistent with the recommendations contained in the noise report prepared for the project (45dB.com, 2005). Prior to final inspection or occupancy, whichever occurs first, the applicant shall provide certification to the county, from an engineer qualified in noise analysis, that the project has installed these measures.
- NS-2 At the time of application for construction permits or improvement plans, the applicant shall show the following on the project plans: The recommendations contained within the noise report prepared for the project (45dB.com, 2005) have been incorporated in all of those homes facing the western edge of the project (Lots 1, and 11-15). **Prior to final inspection**, the applicant shall provide certification to the county, from an engineer qualified in noise analysis, that the project incorporates those measures shown in the construction drawings.

**Monitoring:** The County Department of Planning and Building shall verify implementation of above mitigation measures.

# **Traffic**

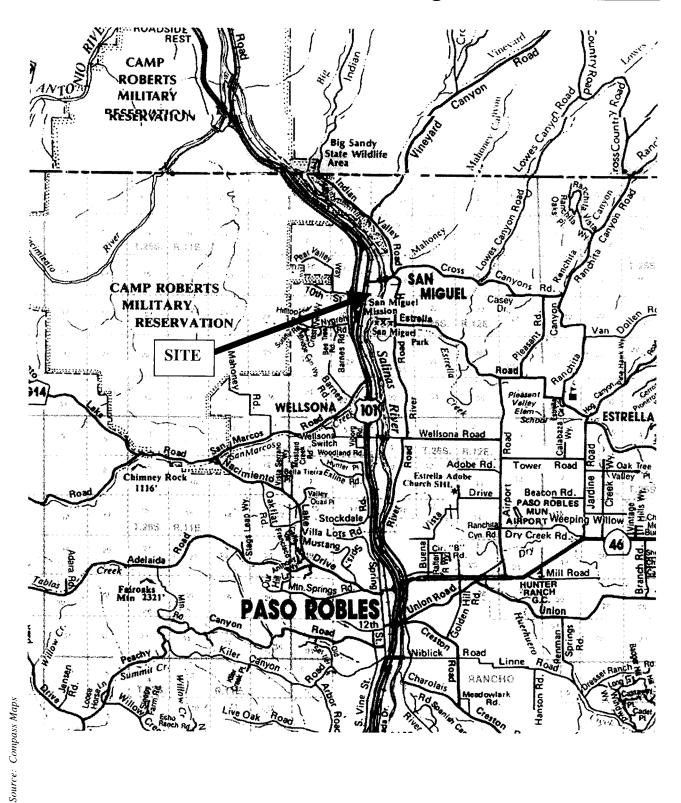
- **TR-1** Prior to map recordation, the applicant shall provide verification from Union Pacific Railroad that no additional improvements to the railroad crossing at 11<sup>th</sup> Street are necessary.
- **TR-2** Prior to map recordation the applicant agrees to construct road (11th, "A", "B", and N Streets) and drainage improvements as required by the Department of Public Works.

Monitoring: The County Department of Public Works shall verify completion of improvements.

The applicant understands that any changes made to the project description subsequent to this environmental determination must be reviewed by the Environmental Coordinator and may require a new environmental determination for the project. By signing this agreement, the owner(s) agrees to and accepts the incorporation of the above measures into the proposed project description.

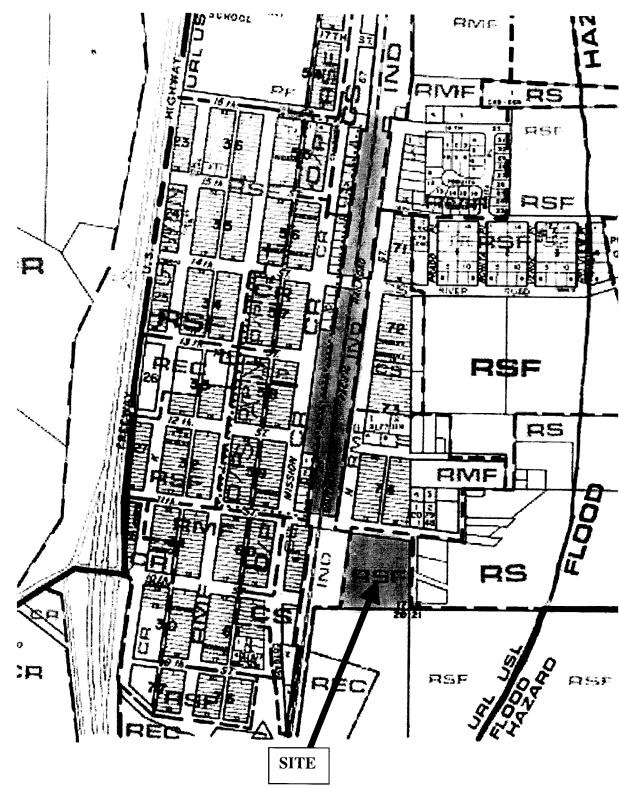
	12-13-05	
Signature of Owner(s)	Date	

Name (Print)





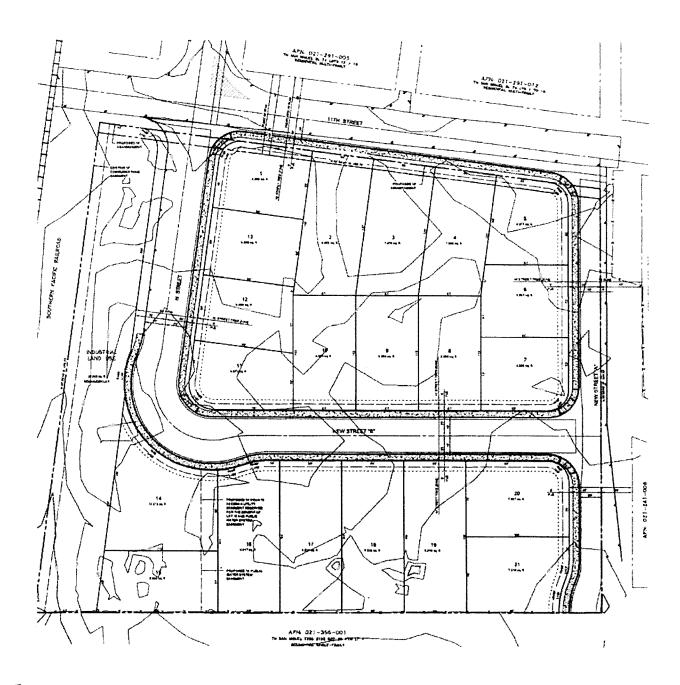
PROJECT VICINITY MAP FIGURE 1



NORTH Not to Scale

Source: County of San Luis Obispo

LUC MAP FIGURE 2



Source: EDA



SITE PLAN FIGURE 3



# J-56 SAN LUIS OBISFO COU DEPARTMENT OF PLANNING AND BUILDING

VICTOR HOLANDA, AICP DIRECTOR

OBISPO CO	THIS IS A NEW PROJECT REFERRAL
	11/22/25
DATE:	(100 de c
го:	Charter WEYRICK, C. TR 2710
FROM:	(Please direct response to the above)  SUB 2-004-00331  Project Name and Number
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	Development Review Section (Phone:
PROJECT D	DESCRIPTION: Tract Map 2710. LOCATION OF STATES
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	recommending denial. IF YOU HAVE THO CONTINUED TO 27/0
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5/1	105 Million 466-4423
Date	Name
	Revised 4/4/03
M:\PI-Forms	Project Referral - #216 Word.doc CALIFORNIA 93408 • (805) 781-5600
	COUNTY GOVERNMENT CENTER • SAN LOIS OBISIO • WEBSITE: http://www.slocoplanbldg.com

- FAX: (805) 781-1242



# 1-57 SAN LUIS OBISPO COUNTY DEPARTMENT OF PLANNING AND BUILDING

VICTOR HOLANDA, AICP DIRECTOR

	THIS IS A NEW PROJECT REFERRAL
DATE:	4/22/05
TO:	San Miguel Fire WEYRICK, C. TR 2710
FROM:	(Please direct response to the above) SUB 2004-00331
	Project Name and Number  **OP ASK THE SWITCH-
	Development Review Section (Phone: 788-2009) (BOARD FOR THE PLANNER)
PROJECT D	ESCRIPTION: Tract Map 2710. Located of ITh &
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rangir	10 from 5,164 of to 29,006 of Arriv: 1021-171 009,
021-2	F19105
Return this let	ter with your comments attached no later than:
PART I	IS THE ATTACHED INFORMATION ADEQUATE FOR YOU TO DO YOUR REVIEW?
	YES NO
PART II	ARE THERE SIGNIFICANT CONCERNS, PROBLEMS OR IMPACTS IN YOUR AREA OF REVIEW?
	NO (Please go on to Part III) YES (Please describe impacts, along with recommended mitigation measures to reduce the impacts to less-than-significant levels, and attach to this letter.)
PART III	INDICATE YOUR RECOMMENDATION FOR FINAL ACTION. Please attach any conditions of approval you recommend to be incorporated into the project's approval, or state reasons for recommending denial. IF YOU HAVE "NO COMMENT," PLEASE INDICATE
	NO Comment
	05 Reberto Caidenso 467-3211
<b>3/05/</b> Date	Name Phone
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	COUNTY GOVERNMENT CENTER • SAN LUIS OBISPO • CALIFORNIA 93408 • (605) 781-3000
EVAVII.	planning@co.slo.ca.us • FAX: (805) 781-1242 • WEBSITE: http://www.slocopianbldg.com

EMAIL: planning@co.slo.ca.us



# VT OF PLANNING AND BUILDING

VICTOR HOLANDA, AICP DIRECTOR

QUISTO	THIS IS A NEW PROJECT REFERRAL
DATE:	4/22/05
TO:	Fac: Bell WEYRICK, C. TR 2710
FROM:	NOYTH W. LEAM SUB 2004-00331
	Project Name and Number  *OK ASK THE SWITCH-
	Development Review Section (Phone: 788-2009) (BOARD FOR THE PLANNET)
PROJECT DE	ESCRIPTION: Tract Map 2710. Located of 1th &
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021-2	27-609 021-241-008 81621-241-021.
Return this lette	er with your comments attached no later than:
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FAX: (805) 781-1242

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# MENT OF PLANNING AND BUILDING

TO BISPO	THIS IS A NEW PROJECT REFERRAL  APR 5 2005
DATE:	4/22/05 ENVIRONMENTAL HEALTH
TO:	Envite atthe
FROM:	North (O. Team)  (Please direct response to the above)  Weyrick, C. TR 2710  SUB 2004-00331  Project Name and Number
	Development Review Section (Phone: 788-2009)  *OR ASK THE SWITCH-  BOARD FOR THE PLANNET
PROJECT D	treet, San Miguel. 5.28 acres, 23 lots
rangir	21-609 021-241-008 & 021-241-021.
Return this let	ter with your comments attached no later than: 5/9/05
<u>PART I</u>	IS THE ATTACHED INFORMATION ADEQUATE FOR YOU TO DO YOUR REVIEW?
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# County of San Luis Obispo Public Health Department

# Environmental Health Services

2156 Sierra Way • P.O. Box 1489 San Luis Obispo, California 93406 (805) 781-5544 • FAX (805) 781-4211

> Gregory Thomas, M.D., M.P.H. County Health Officer Public Health Director

> > Curtis A. Batson, R.E.H.S.

February 17, 2005

RECEIVED FEB 2 2 2005

EDA

**EDA Design Professionals** 1998 Santa Barbara Street, Suite 200 San Luis Obispo, CA 93401

ATTN:

GLENN RIDER/DAVID MENA

RE:

**TENTATIVE TRACT MAP 2710 (WEYRICK)** 

# Water Supply and Wastewater Disposal

This office is in receipt of satisfactory **preliminary** information that the San Miguel Community Services District will provide water and sewer service to the above referenced tract map. Be advised that prior to recordation of the map, a final can and will serve letter from the San Miguel Community Services District will have to be submitted and approved by the Division of Environmental Health. Prior to final map recordation, water and sewer improvements shall be built to each parcel or a monetary bond submitted to perform the work at a later date.

**TRACT 2710** is approved for map processing.

LAURIE A. SALO, R.E.H.S.

Senior Environmental Health Specialist

Laurie a. Sal-

Land Use Section

Kami Griffin, County Planning c:

San Miguel CSD

Alan Volbrecht, Applicant Colin and Candy Weyrick



**Board of Directors** 

President
Richard Harrison

Vice President Gib Buckman

Members Connie Jarvis Dale Hamblin Lewis Rowe

**Mission Statement** 

Committed to serving the community with effectiveness, efficiency, and care to support the economic and social quality of life in San Miguel

> Proudly serving San Miguel with:

Fire Protection

Street Lighting

Water

Wastewater

Solid Waste

P.O. Box 180 1150 Mission Street San Miguel, CA 93451

Tel. 805-467-3388 Fax 805-467-9212

smcsd@tcsn.net



# PRELIMINARY WILL SERVE LETTER

**Expires** 

March 12, 2004

Re: Applicant

Alan Volbrecht P. O. Box 299 San Luis Obispo, CA 93406

Assessors Parcel Number Assessment Roll Number **Unclassified Railroad Property** 

This parcel of approximately 5.3 acres, located at 11<sup>th</sup> and N Streets, is within the area served by the San Miguel Community Services District. Based on the projected use by the applicant for a number of single family residences, the district currently has sufficient capacity to provide water, sewer, lighting, and fire protection services for this parcel.

The applicant will be responsible for necessary improvements to extend utility mains and services, other system improvements needed to extend service to the applicant's property, and any and all requirements under the California Fire Code and the Uniform Plumbing Code.

The applicant will also be required to execute a plan checking and inspection agreement with the District.

Upon payment of all fees and satisfactory review of the final approved plans by the District Engineer and Fire Department, a final "Will-Serve" letter will be issued by the District. All fees, assessments, and charges are dependent on final building plans and are due before a Final "Will-Serve" letter is issued. Final charges will be based on applicable resolutions in effect at that time.

J. M. Ellison General Manager



WEBSITE: http://www.slocoplanbldg.com



EMAIL: planning@co.slo.ca.us

# DEPARTMENT OF PLANNING AND BUILDING

VICTOR HOLANDA, AICP DIRECTOR

# THIS IS A NEW PROJECT REFERRAL

	THIS IS A NEW TROUBET REAL EAST.
DATE:	4/22/05
TO:	Larry Kelly/Leonasa, WEYRICK, C. TR 2710
FROM:	(Please direct response to the above)  SUB 2004-00331  Project Name and Number
	Development Review Section (Phone: 788-2009)  *OR ASK THE SWITCH-  (BOARD FOR THE PLANNER)
PROJECT DE	SCRIPTION: Tract Map 2710. Located of 11th &
"A" St	reet, San Miguel. 5.28 acres, 23 lots
rangin	a from 5,169 of to 29,006 of. APN: 021-141-003,
021-02	27-609, 021-241-008 & 021-241-021.
Return this lette	er with your comments attached no later than:
PART I	IS THE ATTACHED INFORMATION ADEQUATE FOR YOU TO DO YOUR REVIEW?
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FAX: (805) 781-1242



EMAIL: planning@co.slo.ca.us

# MENT OF PLANNING AND BUILDING

-	THIS IS A NEW PROJECT REFERRAL
DATE:	4/22/05
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FROM:	NEYRICK, C. TR 2710  (Please direct response to the above)  SUB 2-004-00331
	Project Name and Number  **NR ASK THE SWITCH-
	Development Review Section (Phone: 788-2009) (BOARD FOR THE PLANNER)
PROJECT D	DESCRIPTION: Tract Map 2710. Located of ITh &
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021-0	127-609, 621-241-008 81621-241-021. F19105
Return this le	tter with your comments attached no later than:
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FMAII.	planning@co.slo.ca.us • FAX: (805) 781-1242 • WEBSITE: http://www.slocoplanbldg.com



70 i . 2005

DATE:

May 10, 2005

TO:

North County Team

San Luis Obispo County Department of Planning and Building

FROM:

Andy Mutziger, Air Quality Specialist ATM

San Luis Obispo County Air Pollution Control District

SUBJECT:

Weyrick – San Miguel Single Family Residential & Industrial Infill Project

(SUB 2004-00331, TR 2710)

Thank you for including the APCD in the environmental review process. We have completed our review of the proposed track map for an infill subdivision of 5.28 acres of land inside the San Miguel urban reserve line (URL). The vacant land for this proposed map includes lots for 22 future residential homes with lot sizes ranging from 6,000 to 8,000 square feet and one industrial zoned 29,000 square feet lot. The project location is just south of 11<sup>th</sup> Street and east of the Union Pacific right of way in the town of San Miguel. *The following are APCD comments that are pertinent to this project*.

# **GENERAL COMMENTS:**

As a commenting agency in the California Environmental Quality Act (CEQA) review process for a project, the APCD assesses air pollution impacts from both the construction and operational phases of a project, with separate significant thresholds for each. Please address the action items contained in this letter that are highlighted by bold and underlined text.

Though the APCD is supportive of infill projects within the URLs of cities and towns, the APCD does have three concerns about the present form of this infill project:

- 1. If this tract map is approved and the building process is later approved, it will place additional residences downwind of diesel exhaust from train activity on the Union Pacific railroad tracks. Since diesel exhaust is a toxic air contaminant, the <u>APCD recommends that the project</u> proponent work with the railroad to ensure that train engines will not be allowed to idle in the vicinity of this development and to ensure that any railroad impacts will be adequately mitigated.
  - 2. As individual projects move forward in the western industrial portion of this project, it is important to keep in mind that some uses may not be compatible with the eastern residential portion of this project and could result in nuisance impacts (i.e. odors and/or dust) that result in a violation of the District's 402 "Nuisance" Rule. Therefore, it is essential that individual uses be carefully evaluated for area compatibility prior to issuance of industrial land use permits for this site. The following are examples of industrial land uses that could be problematic with the residential portion of this project:



Weyrick – San Miguel Single Family Residential & Industrial Infill Project May 10, 2005
Page 2 of 4

- Furniture refurbishing/refinishing
- Any type of spray paint operation
- Metal industries, fabrication
- Small scale manufacturing
- Fuel dealers
- Chemical product processing and or manufacturing
- Auto and vehicle repair and/or painting facilities

To minimize potential delays, prior to issuing industrial land use permits for this project, please contact David Dixon of the District's Engineering Division at (805) 781-5912 for specific information regarding compatible uses and potential permitting requirements.

3. Residential designs that are designed with good interconnection reduce the air quality impact from private automobiles relative to isolated housing tracts or tracts with cul-de-sac designs like that found in this project. The <u>APCD recommends that the project proponent consider proposing a new tract map for this project where the homes are developed in a more pedestrian friendly grid or at a minimum providing an interconnection of the cul-de-sacs for the current design.</u>

# **SPECIFIC COMMENTS:**

Should this tract map be developed, the following APCD comments will be pertinent:

# **Construction Phase Mitigation:**

Construction activities can generate fugitive dust, which could be a nuisance to local residents and businesses in close proximity to the proposed construction site. Dust complaints could result in a violation of the APCD's 402 "Nuisance" Rule. Any project with a grading area greater than 4.0 acres exceeds the APCD's PM10 quarterly threshold. This project exceeds this threshold and shall be conditioned to comply with all applicable Air Pollution Control District regulations pertaining to the control of fugitive dust (PM10) as contained in section 6.5 of the Air Quality Handbook. All site grading and demolition plans noted shall list the following regulations:

- a. Reduce the amount of the disturbed area where possible,
- b. Use of water trucks or sprinkler systems in sufficient quantities to prevent airborne dust from leaving the site. Increased watering frequency would be required whenever wind speeds exceed 15 mph. Reclaimed (nonpotable) water should be used whenever possible,
- c. All dirt stock pile areas should be sprayed daily as needed,
- d. Permanent dust control measures identified in the approved project revegetation and landscape plans should be implemented as soon as possible following completion of any soil disturbing activities,
- e. Exposed ground areas that are planned to be reworked at dates greater than one month after initial grading should be sown with a fast germinating native grass seed and watered until vegetation is established,



Weyrick – San Miguel Single Family Residential & Industrial Infill Project May 10, 2005 Page 3 of 4

- f. All disturbed soil areas not subject to revegetation should be stabilized using approved chemical soil binders, jute netting, or other methods approved in advance by the APCD,
- g. All roadways, driveways, sidewalks, etc. to be paved should be completed as soon as possible. In addition, building pads should be laid as soon as possible after grading unless seeding or soil binders are used,
- h. Vehicle speed for all construction vehicles shall not exceed 15 mph on any unpaved surface at the construction site,
- i. All trucks hauling dirt, sand, soil, or other loose materials are to be covered or should maintain at least two feet of freeboard (minimum vertical distance between top of load and top of trailer) in accordance with CVC Section 23114,
- j. Install wheel washers where vehicles enter and exit unpaved roads onto streets, or wash off trucks and equipment leaving the site, and
- k. Sweep streets at the end of each day if visible soil material is carried onto adjacent paved roads. Water sweepers with reclaimed water should be used where feasible.

All PM10 mitigation measures required should be shown on grading and building plans. In addition, the contractor or builder should designate a person or persons to monitor the dust control program and to order increased watering, as necessary, to prevent transport of dust offsite. Their duties shall include holidays and weekend periods when work may not be in progress. The name and telephone number of such persons shall be provided to the APCD prior to land use clearance for map recordation and finished grading of the area.

# Naturally Occurring Asbestos

The project site is located in a candidate area for Naturally Occurring Asbestos (NOA), which has been identified as a toxic air contaminant by the California Air Resources Board (ARB). Under the ARB Air Toxics Control Measure (ATCM) for Construction, Grading, Quarrying, and Surface Mining Operations, prior to any grading activities at the site, the project proponent shall ensure that a geologic evaluation is conducted to determine if NOA is present within the area that will be disturbed. If NOA is not present, an exemption request must be filed with the District (see Attachment 1). If NOA is found at the site the applicant must comply with all requirements outlined in the Asbestos ATCM. This may include development of an Asbestos Dust Mitigation Plan and an Asbestos Health and Safety Program for approval by the APCD. Please refer to the APCD web page at <a href="http://www.slocleanair.org/business/asbestos.asp">http://www.slocleanair.org/business/asbestos.asp</a> for more information or contact Karen Brooks of our Enforcement Division at 781-5912.

## **Developmental Burning**

Effective February 25, 2000, the APCD prohibited developmental burning of vegetative material within San Luis Obispo County. Under certain circumstances where no technically feasible alternatives are available, limited developmental burning under restrictions may be allowed. This requires prior application, payment of fee based on the size of the project, APCD approval, and issuance of a burn permit by the APCD and the local fire department authority. The applicant is required to furnish the APCD with the study of technical feasibility (which includes costs and other constraints) at the time of application. If you have any questions regarding these requirements, contact Karen Brooks of our Enforcement Division at 781-5912.



Weyrick – San Miguel Single Family Residential & Industrial Infill Project May 10, 2005
Page 4 of 4

# **Operational Phase Mitigation:**

# Residential Wood Combustion

Under APCD Rule 504, <u>only APCD approved wood burning devices can be installed in new dwelling units.</u> These devices include:

- All EPA-Certified Phase II wood burning devices;
- Catalytic wood burning devices which emit less than or equal to 4.1 grams per hour of
  particulate matter which are not EPA-Certified but have been verified by a nationallyrecognized testing lab;
- Non-catalytic wood burning devices which emit less than or equal to 7.5 grams per hour of
  particulate matter which are not EPA-Certified but have been verified by a nationallyrecognized testing lab;
- Pellet-fueled woodheaters;
- Dedicated gas-fired fireplaces.

If you have any questions about approved wood burning devices, please contact Tim Fuhs of our Enforcement Division at 781-5912.

# Operational Impacts

The APCD staff considered the operational impact this residential development by comparing it against screening models within the APCD's Air Quality Handbook. This indicated that operational phase impacts will likely be less than the APCD's CEQA Tier I significance threshold value of 10 lbs of emissions per day. Therefore, beyond the above residential wood combustion restriction listed above, APCD is not requiring other operational phase mitigation measures for this project.

Again, thank you for the opportunity to comment on this proposal. If you have any questions or comments, or if you would like to receive an electronic version of this letter, feel free to contact me at 781-5912.

### AJM/sll

cc: Karen Brooks, APCD Enforcement Division
David Dixon, APCD Engineering Division
Tim Fuhs, APCD Enforcement Division
Applicant – Colin and Candy Weyrick

## Attachment

h:\ois\plan\response\3022.doc

Naturally Occurring Asbestos – Construction & Grading
Project – Exemption Request Form

Send To:

Attachment 1

San Luis Obispo County Air Pollution Control District 3433 Roberto Court San Luis Obispo, CA 93401

Fax: (805) 781-1002



Applicant Information/ Property Owner		Project Name		
Address		Project Address an	Project Address and /or Assessors Parcel Number	
City, State, Zip		City, State, Zip		
Phone Number Date Submitted		Agent	Phone Number	

The District may provide an exemption from Section 93105 of the California Code of Regulations - <u>Asbestos Airborne Toxic Control Measure For Construction, Grading, Quarrying, And Surface Mining Operations</u> for any property that has any portion of the area to be disturbed located in a geographic ultramafic rock unit; if a registered geologist has conducted a geologic evaluation of the property and determined that no serpentine or ultramafic rock is likely to be found in the area to be disturbed. Before an exemption can be granted, the owner/operator must provide a copy of a report detailing the geologic evaluation to the District for consideration. The District will approve or deny the exemption within 90 days. An outline of the required geological evaluation is provided in the District handout "ASBESTOS AIRBORNE TOXIC CONTROL MEASURES FOR CONSTRUCTION, GRADING, QUARRYING, AND SURFACE MINING OPERATIONS – Geological Evaluation Requirements".

APPLICANT MUST SIGN BELOW:

of the ATCM based on the attached geological evaluation.			
Legal Declaration/A			
Date:			
	·		
25 W 1915 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	CORFICE USE ONLY - APCI	Required Element Geologica	Evaluation
APCD Staff:		Intake Date:	OIS Tracking Number:
Approved	Not Approved	APCD Staff:	Date Reviewed:
Comments:			





# DEPARTMENT OF PLANNING AND BUILDING

VICTOR HOLANDA, AICP DIRECTOR

# THIS IS A NEW PROJECT REFERRAL.

	THIS IS A NEW TROJECT REFERENCE
DATE:	4/22/05
TO:	Parks WEYRICK, C. TR 2710
FROM:	(Please direct response to the above)  SUB 2004-00331  Project Name and Number
	Development Review Section (Phone: 788-2009)  *OR ASK THE SWITCH- BOARD FOR THE PLANNER
PROJECT D	ESCRIPTION: Tract Map 2710. Located of 1th &
4 A11 5-	treet, San Mianel: 5.20 acres, 23 lots
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V21- d	F19105
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Date	Name Phone
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EVAVII.	planning@co.slo.ca.us • FAX: (805) 781-1242 • WEBSITE: http://www.slocoplanbldg.com

FAX: (805) 781-1242

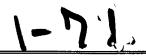
EMAIL: planning@co.slo.ca.us



# JY I-70 SAN LUIS OBISPO COUNTY DEPARTMENT OF PLANNING AND BUILDING

VICTOR HOLANDA, AICP DIRECTOR

OBISPO.	THIS IS A NEW PROJECT REFERRAL
DATE:  ROM  EROM	HOVER CO. TEAM  (Please direct response to the above)  WEYRICK, C. TR 2710  SUB 2004-00331  Project Name and Number  *OR ASK THE SWITCH-
rangi 021-	Development Review Section (Phone: 788-2009) (BOARD FOR THE PLANNES)  DESCRIPTION: Tract Map 2710. Located of 11th & treet, San Miguel. 5.28 acres, 23 Lots  ng from 5,169 of to 29,006 of APN: 621-141-003, 221-609, 021-241-008 of 021-241-021.
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X-INC SI	APPROVAL - STOCKS ATTACHED THIS PROJECT NEEDS to contribute to RR FETY UPGRADES AND FEWER RR RIW - REFERRED to Union Pacific For DETAILS.  Storm Draw in 1 th St and purple recoverant subdivision (See San Miguel Draw Control study dtd DR Zees).
13 May 2 Date	Name S252.
M:\PI-Forms\Pr	Oject Referral - #216 Word.doc Revised 4/4/03  COUNTY GOVERNMENT CENTER • SAN LUIS OBISPO • CALIFORNIA 93408 • (805) 781-5600
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PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



February 1, 2006

Josh LeBombard County of San Luis Obispo County Government Center, Rm. 310 San Luis Obispo, CA 93408

Dear Mr. LeBombard:

Re: SCH# 2006011089; Weyrick Tract Map SUB2004-00331; ED05-163

As the state agency responsible for rail safety within California, we recommend that any development projects planned adjacent to or near the rail corridor in the County be planned with the safety of the rail corridor in mind. New developments may increase traffic volumes not only on streets and at intersections, but also at at-grade highway-rail crossings. This includes considering pedestrian circulation patterns/destinations with respect to railroad right-of-way.

Safety factors to consider include, but are not limited to, the planning for grade separations for major thoroughfares, improvements to existing at-grade highway-rail crossings due to increase in traffic volumes and appropriate fencing to limit the access of trespassers onto the railroad right-of-way. Of specific concern are the cumulative effects of the numerous projects in the vicinity on rail safety.

The above-mentioned safety improvements should be considered when approval is sought for the new development. Working with Commission staff early in the conceptual design phase will help improve the safety to motorists and pedestrians in the County.

If you have any questions in this matter, please call me at (415) 703-2795.

Very truly yours,

Kevin Boles Utilities Engineer

Rail Crossings Engineering Section

Consumer Protection and Safety Division

cc: Pat Kerr, UP